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Complete Spare Parts List of Martin Roboscan Pro1220 CMYR

91611013 Ballast box 1220 CMYRST & XRST ; 50Hz ; Black
00102052 WIRE YELLOW/GREEN 1X1,5# 27CM
00102072 WIRE BROWN 1X2,5# 21CM
00102074 WIRE BROWN 1X2,5# 32CM
00102075 WIRE BROWN 1X2,5# 9CM
00102083 WIRE BLUE 1X2,5# 13CM
00102084 WIRE BLUE 1X2,5# 9CM
00102092 WIRE BLACK 1X0,75# 30CM
00102093 WIRE BLACK 1X0,75# 33CM
00102099 WIRE BLACK 1X0,75# 29CM
00102130 MAINS WIRE, BLACK, 3x#2.5#, 150CM
00102139 WIRE BLUE 1X2,5# 30CM
04010458 680nF, 400V, film
04030081 60uF, 250V, spades
04540520 Ballast 218V 50/60Hz for MSR 1200
05020040 Fuse, 20 A T, 6.3 x 32 mm
05031021 Fuse holder chassis 6.3mm plugs , 30A
05031022 Fuse holder FEK 6.3x32 CAP IP40
05031023 Protection cap for FUL Fuse holder
05230004 Mains Plug 10 pole 16A,screw term female
05230006 Mains Plug 10 pole 16A, chassis mounting
05523002 Mains switch 2 pole
05731201 Fan 230V 4" , ball bearing
05749002 Guard for fan 4"
08070407 M4x16 screw, Phillips, ph, black
08072601 M4 hex nut, black
08074401 M4 lock washer, black
08091001 M5x12 hex cap screw, taptite, black
08111003 M6x16 hex cap screw
08112701 M6 hex lock nut, PA-insert
08114301 M6 washer, black
08114401 M6 lock washer
08132304 M8x40/30 handle, D60, black
08133301 M8 hex weld nut
08190504 5.5x19 hex cap, self-tap, Torx
08220101 3.2mm x 6 Rivet Black
08220401 4.1x8.5mm, pop rivet, alu.
08260106 Stand off, l=5, d=8.2, D=25, plastic, black
11071003 Wire, brown, 1x2.5#, 26cm
11071006 Wire, brown, 1x2.5#, 20cm

11071011 Wire, brown, 1x2.5#, 13cm
13101004 Cabel clamp, 3x2.5#, 3mm plate
13104000 Strap, black , high temp, 2.5x98mm
15803001 Crimp sleeve $\varnothing=2,4\text{mm}$ Crimp=1,2mm
18260060 Pl. for condens. 1220 ext. ballast, pain
21020010 Mounting Bracket, 1220 ext. ballast
21020320 Mounting bracket, 1220 ext. ballast, painted
23000110 Pl. 1 for box, 1220 ext. ballast, silk-p
23000120 Pl. 2 for box, 1220 Studio, printed
23001060 Topcover for 1220 ext. ballast, painted
23001090 Chassis 1220 ext. ballast, painted
23200490 Alu-profile, 1220 ext. ballast, painted
23801280 Plate for chassis 1220 ext. ballast, pai
33130001 Label, 1220 remote ballast box, grey
34000051 Cardboard box Remote ballast box
34206001 Styropor Corner, Large
34240006 PLAST BAG,600x850mm,Spandepose
62203048 Wireset Remote balst box 1220,multivolt
90110004 1220 CMYR ; 230V,50Hz ; HMI 1200 ; Black
00101501 Goboset for Colorwheel 1 M1020
00101502 Goboset for Roterende gobo Pro1220
00101534 Goboset for Rot. gobo Pro1220 HT-painted
00102019 WIRE BROWN 1X1,5# 151CM
00102060 WIRE BROWN 1X1,5# 20CM
00102061 WIRE BROWN 1X1,5# 42CM
00102065 WIRE BROWN 1X1,5# 22CM
00102066 WIRE BROWN 1X1,5# 9CM
00102078 WIRE BLUE 1X1,5# 37CM
00102086 WIRE RED 1X0,75# 32CM
00102090 WIRE BLACK 1X0,75# 27CM
00102113 WIRE PURPLE 1X0,75# 30CM
00102116 WIRE ORANGE 1X0,75# 30CM
00102123 WIRE LINK GREY 1X0,75# 66CM
00102130 MAINS WIRE, BLACK, 3x#2.5#, 150CM
02000401 89C52 CMOS Microprocessor 24MHz
02011501 M41T56 timekeeper, SRAM, SMD
02033002 27C256 EPROM
02050106 74 HCT 132 Quad Nand Schmitt trig, SMD
02050108 74 HCT 138 3 TO 8 DECODER ,SMD
02050111 74 HCT 238 3 to 8 decoder ,SMD
02050114 74 HCT 373 OCTAL LATCH ,SMD
02050115 74 HCT 374 OCTAL LATCH ,SMD
02050116 74 HCT 541 OCTAL Line driver ,SMD
02050305 74 HC 541 OCTAL Line driver ,SMD
02105001 7805 5V VOLTAGE STAB.
02120351 Dual D/A Microstep controller, PBM 3962
02121001 Dual Microstep Driver, PBL 3771, DIP

02121010 ULN2803A stepmotor driver, standard
02121701 SN 75176 BP RS485 Transceiver
02123001 Hall Sensor
02200002 6N137 Opto photo IC
02200500 TLP131, opto photo transistor, SMD
02201011 TLP 3042 Zero crossing Opto Triac
02202003 Photo interrupter ,reflective
02400002 Z0405 DF, 4A Triac 400V
04030062 1.5uF, 250VAC, film, 250mm wire
04030081 60uF, 250V, spades
04040144 470uF 16V NRSA Electrolytic capacitor, radial
04040236 100uF, 25V, electrolytic, radial
04040256 4700uF, 25V, electrolytic, radial
04040552 2200uF, 50V, electrolytic, radial
04042148 1000uF, 16V, electrolytic, axial
04050144 4.7nF, 50V, ceramic, SMD
04050160 100nF, 50V, ceramic, SMD
04050168 470nF, 50V, ceramic, SMD
04050217 27pF, 63V, ceramic, SMD
04050232 470pF, 50V, ceramic, SMD
04082116 2.2uF, 16V, tantalium, SMD
04150000 0 Ohm Resistor
04150364 470 Ohm Resistor
04170000 0 OHM RESISTOR, SMD
04170324 180 Ohm resistor, SMD
04170348 330 Ohm resistor, SMD, 1206
04170356 390 Ohm resistor, SMD, 1206
04170364 470 Ohm resitor, SMD, 1206
04170372 560 Ohm resistor, SMD, 1206
04170400 1K Ohm resistor, SMD, 1206
04170416 1K5 Ohm resistor, SMD, 1206
04170424 1K8 Ohm resitor, SMD, 1206
04170464 4K7 OHM RESISTOR, SMD
04170500 10K OHM RESISTOR, SMD
04170564 47K OHM RESISTOR, SMD
04170600 100K OHM RESISTOR, SMD
04170640 270K OHM RESISTOR, SMD
04170656 390K OHM RESISTOR, SMD
04170700 1M0 OHM RESISTOR, SMD
04171132 2.2 OHM RESISTOR, SMD 0.25W
04171148 3.3 OHM RESISTOR, SMD 0.25W
04171500 10K OHM RESISTOR, 1% ,SMD
04190203 10K Ohm 1.6 Watt Resistor
04200201 100 ohm resistor, 1W, SMD
04301001 BAS32L-115 (1N4148) , SMD
04301002 BYD37M-115 (1N4007) , SMD
04302003 Diode bridge, PBU603

04302005 Diode bridge, PBU1003
04303001 Diode bridge, DF04S
04307002 6V8, diode transil
04307004 Diode transil, 10V
04307010 Diode transil, 33V
04310002 LED 3mm Red
04312003 LED 7 segment, 14mm
04350001 X-tal 32.768KHz
04350018 X-tal 24MHz
04350101 Spacer isolation for X-tal
04401102 Magnet 2x2x2 mm
04520501 Step-up MSR 1200 , 10V/100W , 24V/80W
04540520 Ballast 218V 50/60Hz for MSR 1200
05000006 12V 20A Relay single (80A peak) PCB
05020004 Fuse 0.315 AT
05020007 FUSE 1 AT
05020013 Fuse 3.15 AT, high I*I*t
05020020 Fuse 6.3 AT
05020040 Fuse, 20 A T, 6.3 x 32 mm
05030001 Fuse holder PCB, plastic support
05031021 Fuse holder chassis 6.3mm plugs , 30A
05031022 Fuse holder FEK 6.3x32 CAP IP40
05031023 Protection cap for FUL Fuse holder
05040012 165` Thermostat Open
05120011 Socket-IC 8 pin , tulip
05120012 Socket-IC 28 pin , tulip
05120013 Socket-IC 40 pin tulip
05120701 Jumper, 2 pole, 2.54mm spacing
05144002 Header 2 pole 2.54mm PCB
05144006 Header 6 pole, 2.54mm
05144024 Header 4 pole 5.08mm molex PCB
05144060 Header, 40 pole, PCB sil
05144070 Header, 6 pole sil , extension
05144103 Header 3 pole, angle 2.54mm, PCB
05144114 Header angle 4 pole 5.0mm molex PCB
05144161 Plug 6 pole angle PCB sil
05144403 Plug 20 pole PCB dual in line
05144541 Head, 20 pole ang PCB schrouded
05220501 Connector terminals, plastic, 2.5#
05223001 XLR female 3-pin chassis
05243001 XLR 3pin, plug, chassis, male
05323516 Plug, 6 pole, female, angle, yellow, 0.12-0.14#
05323522 Plug MTA female angle, wire, 2 pole, natural, 0.20-0.22#
05323523 Plug, female angle, wire, 3 pole, natural, 0.20-0.22#
05323526 Plug MTA female angle, wire, 6 pole, natural, 0.20-0.22#
05324202 Crimp Terminal Housing 2 pole,for 319860
05324214 Crimp term housing, 4 pole, 5.0

05324224 Crimp terminal house, 4 pole
05328401 Cable plug, 6.3mm female, single,faston
05328405 Cable plug, 6.3 mm female, single, faston, insolated
05329203 Cable tag 4mm hole , stamp
05501004 Tact Switch
05523002 Mains switch 2 pole
05523011 Door switch , Mains
05550004 Knob for Tact switch , black
05701604 Stepmotor, standard medium 12V , w/o wire
05701606 Stepmotor, standard medium, 9V micro, w/o wire
05701801 TG stepmotor micro
05702001 Stepmotor, standard, large
05731201 Fan 230V 4" , ball bearing
05741201 Fan 12V DC Brushless 3"
05749001 Guard for fan 3"
05749002 Guard for fan 4"
05801001 Batteri 3V Lithium ,PCB
06020024 Starter HMI 1200, 208 mzn 1200 SI
08010403 M2x4 screw, Phillips, ph
08010404 M2x6 screw, Phillips, ph
08014401 M2 lock washer
08050401 M3x4 screw, Phillips, ph, black
08050402 M3x5 taptite, Phillips, ph, black
08050405 M3x10 screw, Phillips, ph
08050406 M3x12 screw, Phillips, ph, black
08050408 M3x20 screw, Phillips, ph, black
08050411 M3x40 screw, Phillips, ph, black
08050702 M3x6 screw, Torx, ph, black
08050703 M3x8 screw, Torx, ph, black
08052601 M3 hex nut, black
08052701 M3 hex lock nut
08053802 M3x5 stand off, m/f
08053814 M3x20 stand off, m/f, black
08053820 M3x40 stand off, m/f, black
08054401 M3 lock washer, black
08070201 M4x16 screw, Phillips
08070402 M4x10 screw, Phillips
08070404 M4x12 screw, Phillips, ph, black
08070407 M4x16 screw, Phillips, ph, black
08070412 M4x40 screw, Phillips, ph, black
08070416 M4x70 screw, Phillips, ph, black
08071002 M4x10 hex cap screw, black
08071501 M4x5 set screw
08071503 M4x20 set screw
08071504 M4x35 set screw
08072302 M4x10 thumb screw for washer
08072601 M4 hex nut, black

08073402 Knurled nut, PRO 1220 HMI, black
08073601 M4 blind rivet nut, cs
08073603 M4 blind rivet nut
08074301 M4 Washer, black
08074401 M4 lock washer, black
08074402 M4 Vistop push-on fastener
08091001 M5x12 hex cap screw, taptite, black
08111001 M6x10 hex cap screw, black
08111003 M6x16 hex cap screw
08111004 M6x20 hex cap screw, black
08111203 M6x16 screw, Allen, black
08112601 M6 hex nut
08112701 M6 hex lock nut, PA-insert
08114401 M6 lock washer
08131004 M8x35 hex cap screw
08131202 M8x25 screw, Allen, black
08131501 M8x8 set screw, Allen
08132306 M8, adjustable handle, 79mm
08132601 M8 hex nut, black
08133401 Handwheel Black, female D60 M8
08133603 M8 blind rivet nut, cs
08134301 M8 washer, black
08190201 3.5x4.5 self-tap, Phillips, ph
08190203 3.5x8 self-tap, Phillips, ph, black
08190204 3.5x9.5 self-tap, Phillips, ph
08190301 3.9x9.5 self-tap, Phillips, ph, black
08190504 5.5x19 hex cap, self-tap, Torx
08200106 4x8 eco-syn, ph, black
08200107 5x12 Plastite, ph, black
08220101 3.2mm x 6 Rivet Black
08220103 3.2mm x 8 Rivet Black
08220105 3.2mm x 10 Rivet Black
08220107 3.2mm x 6.5 Auto Rivet Black
08230107 8mm shaft push on fastener
08230503 Locking ring for Idle wheel ver. 2, 1220 rogo-module
08240108 1/4 turn fastener receptacle
08240602 Latch for PRO 1220 .1
08250101 Locking device, steel wire, D=1.5mm
08250301 Safety hook
08260101 Spacer l=1.6, d=8.4, D=17 polyamid
08260103 Spacer, l=5, d=3.6 D=7.3, polystyrol
08260104 Spacer l=5, d=5.5, D=10.0 polystyrol
08261004 Spacer brass l=9, d=3.3 D=5.0
08261204 Spacer Snap-PCB / selftap , h = 9.4mm
11012001 Wire link, red, 1x0.14#, 148cm
11012501 Wire, black, 1x0.2#, 125cm
11040531 Wire, yellow/green, 1x0.75#, 40cm

11040532 Wire, yellow/green, 1x0.75#, 19cm
11041002 Wire, brown, 1x0.75#, 164cm
11041514 Wire, blue, 1x0.75#, 7cm
11041556 Wire link, blue, 1x0.75#, 159cm
11041564 Wire, blue, 1x0.75#, 19cm
11042006 Wire, red, 1x0.75#, 7cm
11042018 Wire link, red, 1x0.75#, 33cm
11042510 Wire, black, 1x0.75#, 19cm
11042515 Wire, black, 1x0.75#, 7cm
11043511 Wire link, purple, 1x0.75#, 150cm
11043525 Wire link, purple, 1x0.75#, 70cm
11060503 Wire, yellow/green, 1x1.5#, 124cm
11061018 Wire link, brown, 1x1.5#, 82cm
11061511 Wire, blue, 1x1.5#, 27cm
11061512 Wire, blue, 1x1.5#, 9cm
11071008 Wire, brown, 1x2.5#, 12cm
11071010 Wire, brown, 1x2.5#, 27cm
11071507 Wire, blue, 1x2.5#, 161cm, 90°
11071508 Wire, blue, 1x2.5#, 53cm, 90°
11071512 Wire, blue, 1x2.5#, 25cm
11604001 Wire for stepmotor, 110cm, 6 wire
11624000 Wire for stepmotor, 110cm, (JSE), 125°
11720002 Wireset 6x0.14# 2 fem. plugs, black 1420mm
11760003 Wireset 20 pole flat, Pro1220 (CMY/DMX)
11820008 XLR cable 5m black 3P male-3P female
13101004 Cabel clamp, 3x2.5#, 3mm plate
13104000 Strap, black , high temp, 2.5x98mm
13104003 Strap, black, 3.6x140mm
13104005 Strap support for screw/rivet
13105002 Cable bearer, black, 14x10.5x6mm
13106001 U-clip 8 mm metal
13200000 5/9/12mm Rubber nibble pla
13200003 12x18mm Rubber nipple plate 1.5
13300000 Wire ID mrk. F (frequency)
13300001 Wire ID mrk. V (voltage)
13301001 Cable protection pipe for 1,0#
14002401 Voltage isolation , DMD , 0.45mm
14142500 Rubber belt ø2 green
14142501 Rubber packing ø 3.00 black
15402003 High Voltage Cable 1.0# D=7
15410002 1x0.127# High flexible blue wire
15410003 1x0.127# High flexible white wire
15410004 1x0.127# High flexible red wire
15420001 1x0.25# Orange wire
15420002 1x0.127# High flexible black wire
15460001 1x0.7mm jumper wire
15800000 Sleeve flexible ,hose 5mm, black

15802001 Silicon/glas sleeve d=4mm ,black
15803001 Crimp sleeve $\varnothing=2,4$ mm Crimp=1,2mm
15804000 Sleeve tube flexible 10mm, black
15804002 Sleeve tube flexible 12mm, black
16080110 Gear-wheel, iris, M1020
16100060 Drive pulley, 1220 rogo-module, turned
16100160 Idle wheel, ver 2., 1220 rogo-module, turned
16120070 Belt, VITON, d=75.87mm x 2.62mm
16120090 Belt, 145.72x 2.62mm, black
16300010 Adaptor, ver 2., 1220 rogo-module, turned
16300080 Adaptor for colorwheel, MAC 500, degreased
16300150 Adaptor for 1220 CMY, Yellow degreased
16300170 Adaptor for 1220 CMY, Magenta degreased
16300180 Adaptor for 1220 CMY, Cyan, degreased
16320080 Adaptor w. 6.35mm hole, black
16500030 Rubber-washer D=50 , d=9mm , t=1.5mm
16520020 Damper device, pan/tilt M1020, black
16520030 Damper device, pan/tilt M1020, Nylon
16700010 Sliding bearing
16700100 Plast bushing, PRO 1220 Foc. unit, affedtet
16700110 Plast bushing #2, PRO 1220 Foc. unit, affedtet
16720130 Axle, PRO 1220 Foc. unit, degreased
16760120 Ball bearing, D=21, d=12, b=5
16780040 ROGO 1220 ver. 2, Main part
16780050 ROGO 1220 ver. 2, Locking ring
16780130 ROGO 1220 ver. 2, Second part, HT-painted
16800010 Ball for 1220 rogo
17000140 Gobo/Color-wheel RS PRO 1220, Ht-painted
17020070 Gobo-wheel, Rot. Gobos, 1220, Ht-painted
17040130 New dim/shut-plate 1, 1220, HT-painted
17200230 holderplate, cond. lins 1, ImageScan, HT-painted
17200330 Plate for Wide Angle, PRO 1220, painted
17320040 ROGO 1220 ver. 2, Ring for dichroic gobos, degreased
17500010 Pin, PRO 1220-modules, plastic, black
17500060 Pin for 1220-modules, black
17720070 Spring D=6 l=70 d=0.6
17820150 Plate/Spacer Rot. gobo PRO 1220, painted
17820160 Spacer motorpl. spacing 1220 CMY painted
18000050 Mek. stop for 1220 color/gobo, degreased
18000060 Mek. stop for 1220 CMY, Magenta 1 degrea
18000070 Mek. stop for 1220 CMY, Magenta 2 degrea
18000080 Mek. stop for 1220 CMY, Cyan 1, degreased
18000090 Mek. stop for 1220 CMY, Cyan 2, degreased
18000100 Mek. stop for 1220 CMY, Yellow 1, degrea
18000110 Mek. stop for 1220 CMY, Yellow 2, degrea
18000170 Mek. stop for pan, RS PRO 218, black
18000200 Extra mek. stop for 1220 CMY, black

18000210 Mek. stop for 1220 CMY dimmer, burnished
18000220 Spacer for 1220 rogo-module,E black
18000230 Spacer for 1220 rogo-module,F black
18020170 Mek. stop, Foc. unit 1220 CMY, painted
18220040 Angle plate for OPTO,ROGO 1220 v 2,Paint
18240070 Termination plate, 1220 DMX, printed
18240080 Plate for DMX-module, 1220 CMY, printed
18260150 Plate for capasitors, PRO 1220, painted
18260160 Plate for starter, PRO 1220, painted
18340050 Plate for trafos, RS PRO 1220, painted
18360070 Plate for XLR-plugs, M2000, painted
18600010 Red filter plate 4 x 7 segmentLED,3mm pl
18800050 Heatsink for 1220 PCB (101180A) bent
19200030 Handle 115 mm
20000010 Tilt bracket for PRO 218/1220, turned
20000070 Plate for mirror, PRO 218, burred
20200020 Plate PTFE for PRO 1220 HMI, punched
20200090 Spacer for PRO 1220 HMI, large, burred
21020520 Angle for sec.-wire, PRO 1220, painted
21020540 Bracket for snap-lock PRO 1220 painted
21020700 Mounting bracket, Weld, PRO1220
21040020 Plate for sec.-wire, PRO 1220, painted
23000330 Plate for fans, PRO 1220, silkprinted
23001650 Plate for profiles, PRO 1220, painted
23001670 Plate pan/tilt-module, PRO 1220, painted
23002300 Termination plate, 1220 DMX, after-treat
23200670 Alu-profile PRO 1220 big, painted
23200690 Alu-profile PRO 1220 small l=182 painted
23200710 Alu-profile PRO 1220 small l=640ñ1 painted
23800720 Plate 1 condensing lens 1220, degreased
23800960 Plate for heat-filter, 1220, HT-painted
23800990 Plate 1 condensing lens 1220, Ht-painted
23801000 Plate 2 condensing lens 1220, Ht-painted
23801010 Pl. for axles, 1220 Foc. unit, HT-painte
23801020 Plate for bushings Foc. unit, HT-painted
23801030 Plate for reflector, 1220 HMI, painted
23802400 Plate rot.gobo-modules PRO 1220, painted
23802420 Plate for cabels, RS PRO 1220, painted
23802470 Plate for cord, 1220 Foc. unit, painted
23802480 Latch plate for cord, F-unit, painted
23802500 Lockingplate for PRO 1220, painted
23802530 Cover, rot. gobo-module 1220 CMYR painte
23802540 Plate for power sw. PRO 1220 DMX painted
23802570 Base plate, Focus unit 1220 CMY, painted
23802580 Plate Wide Angle f300, 1220 CMY, painted
23802590 Plate motor, Foc. unit 1220 CMY, painted
23802600 Plate for motors 1220 CMY-module painted

23802610 Angle plate (R) for 1220 CMY, painted
23802620 Angle plate (L) for 1220 CMY, painted
23802630 Plate spacer, CMY-module 1220, painted
23802640 Cover, CMY-module PRO 1220, painted
23802650 Plate for PCB, PRO 1220 CMY, painted
23802660 Plate for color-module 1220 CMYR painted
23802670 Locking plate, mec. stop 1220 CMYR paint
23802680 Sec.-plate for focus 1220 CMYR, painted
23803810 Chassis for RS PRO 1220, after-treated
23803830 Angle 1, long (L) PRO 1220, after-treat
23803840 Angle 2, long (R), PRO 1220, after-treat
23803850 Angle 3, short (L), 1220, after-treated
23803860 Angle 4, short (R), 1220, after-treated
23803870 Plate for lampsoc., 1220 HMI, after-trea
33120006 Label, PCB connection, Pro 1220 CMYR A-sec
33120007 Label, PCB connection, Pro 1220 CMYR B-sec
33130007 Label, Roboscan 1220, grey, right
33130008 Label, Roboscan 1120, grey, left
33130009 Label, Roboscan 1220, grey, electr.
33150002 Label Attention power settings
34000005 Cardboard box Roboscan PRO 1220 inner
34000006 Cardboard box Roboscan PRO 1220 outer
34200001 Polystyrene packing, 400x70x50
34200002 Polystyrene packing, 330x70x50
34204000 Polystyrene packing for 218/1220
34240002 Plast bag 150x300mm
34240501 Plast tube 550/100 x 0.04mm x 500m
35000054 User manual, RoboScan Pro 1220 CMYR/XR/RPR
37000201 Sikaflex 521, clear, 90°C
37000801 Silicon glue clear, low temp. (220-250 °C)
37000803 Locktite 330 Multibond w. Activator, 50 ml.
37000804 Locktite Multibond Activator 500 ml.
37001201 Silicon glue, hightemp. (250°C), red
41000010 Mirror reflector D=87 r=70
41102005 Heat reflection filter, 58.5x58.5mm
41200015 Lens, Asph/plano, D=50, Pyrex, multicoated
41201012 Lens, Pl/Cx, D=67, multiCoated
41201018 Lens, Pl/Cx, D=50, multiCoated
41201024 Lens, Pl/Cx, D=60, multicoated
41300010 Prism, Asph/plano, D=47, 3 facets, coated
41300015 Prism, Asph/plano, D=47, 5 facets
41400002 Mirror frontsurface 279x279mm
41400012 Mirror refl sensor 3,5 x 4,5 mm t=1
41500005 Iris 67mm
41500015 Iris 67mm drilled
41600010 Frostfilter 62 x 62 x 2mm
41700005 Frontglas Roboscan 1220 CMYR, RPR

46401601 *Dichr. light blue 101 37x38.8hex .1
 46401602 *Dichr. flame red 304 37x38.8hex .1
 46401603 *Dichr. fern green 205 37x38.8hex .1
 46401605 *Dichr. Light green 204 37x38.8hex .1
 46401606 *Dichr. Pink 312 37x38.8hex
 46401607 *Dichr. primary green 206 37x38.8hex .1
 46401608 *Dichr. Amber 604 37x38.8hex .1
 46401609 *Dichr. Orange 306 37x38.8hex
 46401610 *Dichr. deep Orange 37x38.8hex .1
 46401611 Dichr. primary red 308, 37x38.8hex
 46401613 Blue 111, 37x38.8hex
 46401614 *Dichr. dark Blue 107 37x38.8hex .1
 46401615 *Dichr. medium Blue 37x38.8hex .1
 46401616 *Dichr. Turquoise 202 37x38.8hex .1
 46401618 *Dichr. Purple 37x38.8hex .1
 46401619 *Dichr. CTC 5500-3400K 37x38.8hex .1
 46401620 *Dichr. CTC 3500-5600K 37x38.8hex .1
 46401621 Dichr. UV-Transmitter, 37x38.8hex
 46401901 *Dichr. Cyan 50.0 x 28.0 .1
 46401902 *Dichr. Magenta 50.0 x 28.0 .1
 46401903 *Dichr. Yellow 50.0 x 28.0 .1
 55110002 Alu-profile PRO 1220, l=640ñ1, prepared
 55110018 Alu-profile PRO 1220, l=1082 prepared
 55110026 Alu-profile, PRO 1220, l=182 prepared
 55110028 Pro1220 Fan module
 55110029 Pro1220 I/O asmb w XLR,fuse,cabl
 55110032 Pro1220 CMYR Standard color module
 55110034 Pro1220 Focus module ,CMYR
 55110036 Pro1220 CMY / Prism / Dimmer module
 55110037 Pro1220 CMYR DMX/Martin Ctrl. panel
 55110046 Pro1220 CMYR Rotating Gobo / Iris module
 55110056 Pro1220 Pan/fan module
 55110057 Pin for 1220-modules, Mounted w. tube rubber
 55110060 Pro1220 Lamp reflector module HMI 1200
 55110061 Pro1220 Condensor Asph module
 55110062 Pro1220 Condensor Plano module
 62000025 *PCB Roboscan 1220 CMYR A w EPROM
 62000051 *PCB Roboscan 1220 CMYR B w EPROM
 62001000 PCB Pro 1220 CMYR DMX receiver
 62003000 PCB Hall sensor Pro1220/Pro518/MAC500
 62003004 *PCB Reflective optical sensor mounted
 62004505 *PCB Ser.Mix, 6pole (4 x Ser.Mix) asmb
 62004507 *PCB Robocon2 , 6 pole (2 singl)assembly
 62004513 *PCB Robocon,4x6 pole, assembly Pro1220
 62004532 *PCB Robocon,4x6 pole, printed
 62004533 *PCB Robocon,4x6 pole, printed
 62004537 *PCB Robocon2 , 6pole (2 singl), Printed

62004543 *PCB Ser.Mix, 6pole(4xSer.Mix), Printed
62004545 *PCB Robocon2 , 6pole (2 singl), Printed
62121012 EPROM 1220AX -256(212005) Ver. AX 2.8
62121018 EPROM 1220BX -256(212005) Ver. BX 2.7
62122008 CPU 89C52,1220CMYR Reciever Board V.3.5
62122024 CPU 89C52 General system ROM Ver. 2
62202002 High-volt wire, 1220 HMI
62202003 Wire, Door-switch PRO 1220 CMY
62203078 *Wireset 4x0.127# high flexible 500mm
62203082 *Wireset ser DMX PRO1220 w XLR sockets
62203090 Wireset Roboscan Pro1220 (CMY/DMX) complp
62203091 High volt. wires, prep. 1220 CMY/XR HMI
62203098 Wire prep. for PCB Reflective optical sensor
62203101 Octopussy wires for 1220 General
62203103 Wireset doorswitch, A+B PCB to connection-PCB
62203108 Wire for optical sensors, 1220 color
62205007 Wire stepmotor JSE 440mm w. plug
62205018 Wire stepmotor JSE 380mm w. plug
62205019 Wire stepmotor JSE 360mm w. plug
62205020 Wire stepmotor JSE 340mm w. plug
62205034 Wire stepmotor JSE 320mm w. plug
62205069 Wire stepmotor JSE 300mm w. plug
62205071 Wire stepmotor NMB 420mm w. plug
62205088 Wire stepmotor JSE 280mm w. plug
62222020 Fan 12V DC 3` with plug 350mm wire
62226002 Stepmotor 339017 w. plug, 350mm wire
62226003 Stepmotor 339017 w. plug, 300mm wire
62226009 Stepmotor 339015 w. plug, 200mm wire
62226010 Stepmotor 339015 w. plug, 100mm wire
62226012 Stepmotor 339015 w. plug, 350mm wire
62226017 Stepmotor 339017 w. plug, 280mm wire
62226022 Stepmotor 339017 w. plug, 90mm wire
62226023 Stepmotor 339017 w. plug, 120mm wire
62226026 Stepmotor 339017 w. plug, 60mm wire
62243047 *Wireset 6x0.3# 2 fem., 520mm; Rest
62325010 Gobo wheel 1, for Roboscan M1020 with adaptor
62327000 Cyan Flag L for 1220 CMYR
62327006 Magenta Flag L for 1220 CMYR
62327009 Cyan Flag R for 1220 CMYR
62327010 Magenta Flag R for 1220 CMYR
62327012 Yellow Flag R for 1220 CMYR
62327024 Yellow Flag L for 1220 CMYR
62332033 Plate 1220 WideAngle w. lens D=50
62332034 Plate 1220 wide angle with lens f300
62333003 Mirror ,Roboscan w bracket Pro 1220
62334000 Magnet in plastic housing Pro1220/Pro518/MAC500
62400007 Prismwheel Pro 1220 CMYR w. adapter & prisms

62400008 Color wheel 1, Pro 1220 CMYR w. adaptor
62400009 Color wheel 2, Pro 1220 CMYR w. adaptor
62400018 *Dimmerplate w adaptor for 1220 CMYR L/R
62400024 *Cyan Flag L w adaptor for 1220 CMYR
62400025 *Cyan Flag R w adaptor for 1220 CMYR
62400026 *Magenta Flag L w adaptor for 1220 CMYR
62400027 *Magenta Flag R w adaptor for 1220 CMYR
62400028 *Yellow Flag L w adaptor for 1220 CMYR
62400029 *Yellow Flag R w adaptor for 1220 CMYR
62400041 *Rim of gear-wheel , Iris , M1020
62400044 Damper device, pan/tilt M1020,
62400045 Iris 67mm,high temperature w toothead
62400067 ROGO-bearing 1220 ver. 2, sub-assambly
62400068 Rotating gobo w 1220,complete ver. 2
62400071 Idle wheel bearing, sub-assambly, ver 2.
62400077 Tuberubber, spacer, d=4 D=9 l=14mm
62400081 Steelwire prepared for 1220
90110000 1220 CMYR ; 230V,50Hz ; MSR 1200 ; Black
00101501 Goboset for Colorwheel 1 M1020
00101502 Goboset for Roterende gobo Pro1220
00101534 Goboset for Rot. gobo Pro1220 HT-painted
00102019 WIRE BROWN 1X1,5# 151CM
00102060 WIRE BROWN 1X1,5# 20CM
00102061 WIRE BROWN 1X1,5# 42CM
00102065 WIRE BROWN 1X1,5# 22CM
00102066 WIRE BROWN 1X1,5# 9CM
00102078 WIRE BLUE 1X1,5# 37CM
00102086 WIRE RED 1X0,75# 32CM
00102090 WIRE BLACK 1X0,75# 27CM
00102113 WIRE PURPLE 1X0,75# 30CM
00102116 WIRE ORANGE 1X0,75# 30CM
00102123 WIRE LINK GREY 1X0,75# 66CM
00102130 MAINS WIRE, BLACK, 3x#2.5#, 150CM
00102137 WIRE BLUE 1X2,5# 53CM , 90 deg. wire
02000401 89C52 CMOS Microprocessor 24MHz
02011501 M41T56 timekeeper, SRAM, SMD
02033002 27C256 EPROM
02050106 74 HCT 132 Quad Nand Schmitt trig, SMD
02050108 74 HCT 138 3 TO 8 DECODER ,SMD
02050111 74 HCT 238 3 to 8 decoder ,SMD
02050114 74 HCT 373 OCTAL LATCH ,SMD
02050115 74 HCT 374 OCTAL LATCH ,SMD
02050116 74 HCT 541 OCTAL Line driver ,SMD
02050305 74 HC 541 OCTAL Line driver ,SMD
02105001 7805 5V VOLTAGE STAB.
02120351 Dual D/A Microstep controller, PBM 3962
02121001 Dual Microstep Driver, PBL 3771, DIP

02121010 ULN2803A stepmotor driver, standard
02121701 SN 75176 BP RS485 Transceiver
02123001 Hall Sensor
02200002 6N137 Opto photo IC
02200500 TLP131, opto photo transistor, SMD
02201011 TLP 3042 Zero crossing Opto Triac
02202003 Photo interrupter ,reflective
02400002 Z0405 DF, 4A Triac 400V
04030062 1.5uF, 250VAC, film, 250mm wire
04030081 60uF, 250V, spades
04040144 470uF 16V NRSA Electrolytic capacitor, radial
04040236 100uF, 25V, electrolytic, radial
04040256 4700uF, 25V, electrolytic, radial
04040552 2200uF, 50V, electrolytic, radial
04042148 1000uF, 16V, electrolytic, axial
04050144 4.7nF, 50V, ceramic, SMD
04050160 100nF, 50V, ceramic, SMD
04050168 470nF, 50V, ceramic, SMD
04050217 27pF, 63V, ceramic, SMD
04050232 470pF, 50V, ceramic, SMD
04082116 2.2uF, 16V, tantalium, SMD
04150000 0 Ohm Resistor
04150364 470 Ohm Resistor
04170000 0 OHM RESISTOR, SMD
04170324 180 Ohm resistor, SMD
04170348 330 Ohm resistor, SMD, 1206
04170356 390 Ohm resistor, SMD, 1206
04170364 470 Ohm resitor, SMD, 1206
04170372 560 Ohm resistor, SMD, 1206
04170400 1K Ohm resistor, SMD, 1206
04170416 1K5 Ohm resistor, SMD, 1206
04170424 1K8 Ohm resitor, SMD, 1206
04170464 4K7 OHM RESISTOR, SMD
04170500 10K OHM RESISTOR, SMD
04170564 47K OHM RESISTOR, SMD
04170600 100K OHM RESISTOR, SMD
04170640 270K OHM RESISTOR, SMD
04170656 390K OHM RESISTOR, SMD
04170700 1M0 OHM RESISTOR, SMD
04171132 2.2 OHM RESISTOR, SMD 0.25W
04171148 3.3 OHM RESISTOR, SMD 0.25W
04171500 10K OHM RESISTOR, 1% ,SMD
04190203 10K Ohm 1.6 Watt Resistor
04200201 100 ohm resistor, 1W, SMD
04301001 BAS32L-115 (1N4148) , SMD
04301002 BYD37M-115 (1N4007) , SMD
04302003 Diode bridge, PBU603

04302005 Diode bridge, PBU1003
04303001 Diode bridge, DF04S
04307002 6V8, diode transil
04307004 Diode transil, 10V
04307010 Diode transil, 33V
04310002 LED 3mm Red
04312003 LED 7 segment, 14mm
04350001 X-tal 32.768KHz
04350018 X-tal 24MHz
04350101 Spacer isolation for X-tal
04401102 Magnet 2x2x2 mm
04520501 Step-up MSR 1200 , 10V/100W , 24V/80W
04540520 Ballast 218V 50/60Hz for MSR 1200
05000006 12V 20A Relay single (80A peak) PCB
05020004 Fuse 0.315 AT
05020007 FUSE 1 AT
05020013 Fuse 3.15 AT, high I*I*t
05020020 Fuse 6.3 AT
05020040 Fuse, 20 A T, 6.3 x 32 mm
05030001 Fuse holder PCB, plastic support
05031021 Fuse holder chassis 6.3mm plugs , 30A
05031022 Fuse holder FEK 6.3x32 CAP IP40
05031023 Protection cap for FUL Fuse holder
05040012 165` Thermostat Open
05120011 Socket-IC 8 pin , tulip
05120012 Socket-IC 28 pin , tulip
05120013 Socket-IC 40 pin tulip
05120701 Jumper, 2 pole, 2.54mm spacing
05144002 Header 2 pole 2.54mm PCB
05144006 Header 6 pole, 2.54mm
05144024 Header 4 pole 5.08mm molex PCB
05144060 Header, 40 pole, PCB sil
05144070 Header, 6 pole sil , extension
05144103 Header 3 pole, angle 2.54mm, PCB
05144114 Header angle 4 pole 5.0mm molex PCB
05144161 Plug 6 pole angle PCB sil
05144403 Plug 20 pole PCB dual in line
05144541 Head, 20 pole ang PCB schrouded
05220501 Connector terminals, plastic, 2.5#
05221203 Socket MSR 700 & 1200
05223001 XLR female 3-pin chassis
05243001 XLR 3pin, plug, chassis, male
05323516 Plug, 6 pole, female, angle, yellow, 0.12-0.14#
05323522 Plug MTA female angle, wire, 2 pole, natural, 0.20-0.22#
05323523 Plug, female angle, wire, 3 pole, natural, 0.20-0.22#
05323526 Plug MTA female angle, wire, 6 pole, natural, 0.20-0.22#
05324202 Crimp Terminal Housing 2 pole,for 319860

05324214 Crimp term housing, 4 pole, 5.0
05324224 Crimp terminal house, 4 pole
05328405 Cable plug, 6.3 mm female, single, faston, insulated
05501004 Tact Switch
05523002 Mains switch 2 pole
05523011 Door switch , Mains
05550004 Knob for Tact switch , black
05701604 Stepmotor, standard medium 12V , w/o wire
05701606 Stepmotor, standard medium, 9V micro, w/o wire
05701801 TG stepmotor micro
05702001 Stepmotor, standard, large
05731201 Fan 230V 4" , ball bearing
05741201 Fan 12V DC Brushless 3"
05749001 Guard for fan 3"
05749002 Guard for fan 4"
05801001 Batteri 3V Lithium ,PCB
06020020 Starter MSR575/700/1200
08010403 M2x4 screw, Phillips, ph
08010404 M2x6 screw, Phillips, ph
08014401 M2 lock washer
08050401 M3x4 screw, Phillips, ph, black
08050402 M3x5 taptite, Phillips, ph, black
08050406 M3x12 screw, Phillips, ph, black
08050408 M3x20 screw, Phillips, ph, black
08050411 M3x40 screw, Phillips, ph, black
08050702 M3x6 screw, Torx, ph, black
08050703 M3x8 screw, Torx, ph, black
08052601 M3 hex nut, black
08052701 M3 hex lock nut
08053802 M3x5 stand off, m/f
08053814 M3x20 stand off, m/f, black
08053820 M3x40 stand off, m/f, black
08054401 M3 lock washer, black
08070201 M4x16 screw, Phillips
08070401 M4x6 screw, Phillips, black
08070402 M4x10 screw, Phillips
08070404 M4x12 screw, Phillips, ph, black
08070407 M4x16 screw, Phillips, ph, black
08070410 M4x30 screw, Phillips, ph, black
08070416 M4x70 screw, Phillips, ph, black
08071002 M4x10 hex cap screw, black
08071501 M4x5 set screw
08071503 M4x20 set screw
08071504 M4x35 set screw
08072302 M4x10 thumb screw for washer
08072601 M4 hex nut, black
08073501 M4 insert nut

08073601 M4 blind rivet nut, cs
08073603 M4 blind rivet nut
08074301 M4 Washer, black
08074401 M4 lock washer, black
08074402 M4 Vistop push-on fastener
08091001 M5x12 hex cap screw, taptite, black
08111001 M6x10 hex cap screw, black
08111003 M6x16 hex cap screw
08111004 M6x20 hex cap screw, black
08111203 M6x16 screw, Allen, black
08112601 M6 hex nut
08112701 M6 hex lock nut, PA-insert
08114401 M6 lock washer
08131004 M8x35 hex cap screw
08131202 M8x25 screw, Allen, black
08131501 M8x8 set screw, Allen
08132306 M8, adjustable handle, 79mm
08132601 M8 hex nut, black
08133401 Handwheel Black, female D60 M8
08133603 M8 blind rivet nut, cs
08134301 M8 washer, black
08190201 3.5x4.5 self-tap, Phillips, ph
08190203 3.5x8 self-tap, Phillips, ph, black
08190204 3.5x9.5 self-tap, Phillips, ph
08190301 3.9x9.5 self-tap, Phillips, ph, black
08190504 5.5x19 hex cap, self-tap, Torx
08200106 4x8 eco-syn, ph, black
08200107 5x12 Plastite, ph, black
08220101 3.2mm x 6 Rivet Black
08220103 3.2mm x 8 Rivet Black
08220105 3.2mm x 10 Rivet Black
08220107 3.2mm x 6.5 Auto Rivet Black
08230107 8mm shaft push on fastener
08230503 Locking ring for Idle wheel ver. 2, 1220 rogo-module
08240103 1/4 turn fastener, wingbolt 314-309-190
08240107 1/4 turn fastener, retainer
08240108 1/4 turn fastener receptacle
08240602 Latch for PRO 1220 .1
08250101 Locking device, steel wire, D=1.5mm
08250301 Safety hook
08260101 Spacer l=1.6, d=8.4, D=17 polyamid
08260103 Spacer, l=5, d=3.6 D=7.3, polystyrol
08260104 Spacer l=5, d=5.5, D=10.0 polystyrol
08261004 Spacer brass l=9, d=3.3 D=5.0
08261204 Spacer Snap-PCB / selftap , h = 9.4mm
11012001 Wire link, red, 1x0.14#, 148cm
11012501 Wire, black, 1x0.2#, 125cm

11040531 Wire, yellow/green, 1x0.75#, 40cm
11040532 Wire, yellow/green, 1x0.75#, 19cm
11041002 Wire, brown, 1x0.75#, 164cm
11041514 Wire, blue, 1x0.75#, 7cm
11041556 Wire link, blue, 1x0.75#, 159cm
11041564 Wire, blue, 1x0.75#, 19cm
11042006 Wire, red, 1x0.75#, 7cm
11042018 Wire link, red, 1x0.75#, 33cm
11042510 Wire, black, 1x0.75#, 19cm
11042515 Wire, black, 1x0.75#, 7cm
11043511 Wire link, purple, 1x0.75#, 150cm
11043525 Wire link, purple, 1x0.75#, 70cm
11060503 Wire, yellow/green, 1x1.5#, 124cm
11061018 Wire link, brown, 1x1.5#, 82cm
11061511 Wire, blue, 1x1.5#, 27cm
11061512 Wire, blue, 1x1.5#, 9cm
11071008 Wire, brown, 1x2.5#, 12cm
11071010 Wire, brown, 1x2.5#, 27cm
11071509 Wire, blue, 1x2.5#, 161cm, 90°
11071512 Wire, blue, 1x2.5#, 25cm
11604001 Wire for stepmotor, 110cm, 6 wire
11624000 Wire for stepmotor, 110cm, (JSE), 125°
11720002 Wireset 6x0.14# 2 fem. plugs, black 1420mm
11760003 Wireset 20 pole flat, Pro1220 (CMY/DMX)
11820008 XLR cable 5m black 3P male-3P female
13101004 Cable clamp, 3x2.5#, 3mm plate
13104000 Strap, black, high temp, 2.5x98mm
13104003 Strap, black, 3.6x140mm
13104005 Strap support for screw/rivet
13105002 Cable bearer, black, 14x10.5x6mm
13200000 5/9/12mm Rubber nibble plate
13200003 12x18mm Rubber nipple plate 1.5
13300000 Wire ID mrk. F (frequency)
13300001 Wire ID mrk. V (voltage)
13301001 Cable protection pipe for 1,0#
14002401 Voltage isolation, DMD, 0.45mm
14142500 Rubber belt \varnothing 2 green
14142501 Rubber packing \varnothing 3.00 black
15402003 High Voltage Cable 1.0# D=7
15410002 1x0.127# High flexible blue wire
15410003 1x0.127# High flexible white wire
15410004 1x0.127# High flexible red wire
15420001 1x0.25# Orange wire
15420002 1x0.127# High flexible black wire
15460001 1x0.7mm jumper wire
15800000 Sleeve flexible, hose 5mm, black
15803001 Crimp sleeve \varnothing =2,4mm Crimp=1,2mm

15804000 Sleeve tube flexible 10mm, black
15804002 Sleeve tube flexible 12mm, black
16080110 Gear-wheel, iris, M1020
16100060 Drive pulley, 1220 rogo-module, turned
16100160 Idle wheel, ver 2., 1220 rogo-module, turned
16120070 Belt, VITON, d=75.87mm x 2.62mm
16120090 Belt, 145.72x 2.62mm, black
16300010 Adaptor, ver 2., 1220 rogo-module, turned
16300080 Adaptor for colorwheel, MAC 500, degreased
16300150 Adaptor for 1220 CMY, Yellow degreased
16300170 Adaptor for 1220 CMY, Magenta degreased
16300180 Adaptor for 1220 CMY, Cyan, degreased
16320080 Adaptor w. 6.35mm hole, black
16500030 Rubber-washer D=50 , d=9mm , t=1.5mm
16520020 Damper device, pan/tilt M1020, black
16520030 Damper device, pan/tilt M1020, Nylon
16700010 Sliding bearing
16700100 Plast bushing, PRO 1220 Foc. unit, affedtet
16700110 Plast bushing #2, PRO 1220 Foc. unit, affedtet
16720130 Axle, PRO 1220 Foc. unit, degreased
16760120 Ball bearing, D=21, d=12, b=5
16780040 ROGO 1220 ver. 2, Main part
16780050 ROGO 1220 ver. 2, Locking ring
16780130 ROGO 1220 ver. 2, Second part, HT-painted
16800010 Ball for 1220 rogo
17000140 Gobo/Color-wheel RS PRO 1220, Ht-painted
17020070 Gobo-wheel, Rot. Gobos, 1220, Ht-painted
17040130 New dim/shut-plate 1, 1220, HT-painted
17200230 holderplate, cond. lins 1, ImageScan, HT-painted
17200330 Plate for Wide Angle, PRO 1220, painted
17320040 ROGO 1220 ver. 2, Ring for dichroic gobos, degreased
17500010 Pin, PRO 1220-modules, plastic, black
17500060 Pin for 1220-modules, black
17820150 Plate/Spacer Rot. gobo PRO 1220, painted
17820160 Spacer motorpl. spacing 1220 CMY painted
18000050 Mek. stop for 1220 color/gobo, degreased
18000060 Mek. stop for 1220 CMY, Magenta 1 degrea
18000070 Mek. stop for 1220 CMY, Magenta 2 degrea
18000080 Mek. stop for 1220 CMY, Cyan 1, degreased
18000090 Mek. stop for 1220 CMY, Cyan 2, degreased
18000100 Mek. stop for 1220 CMY, Yellow 1, degrea
18000110 Mek. stop for 1220 CMY, Yellow 2, degrea
18000170 Mek. stop for pan, RS PRO 218, black
18000200 Extra mek. stop for 1220 CMY, black
18000210 Mek. stop for 1220 CMY dimmer, burnished
18000220 Spacer for 1220 rogo-module, E black
18000230 Spacer for 1220 rogo-module, F black

18020170 Mek. stop, Foc. unit 1220 CMY, painted
18220040 Angle plate for OPTO,ROGO 1220 v 2,Paint
18240070 Termination plate, 1220 DMX, printed
18240080 Plate for DMX-module, 1220 CMY, printed
18260150 Plate for capasitors, PRO 1220, painted
18260160 Plate for starter, PRO 1220, painted
18340050 Plate for trafos, RS PRO 1220, painted
18360070 Plate for XLR-plugs, M2000, painted
18600010 Red filter plate 4 x 7 segmentLED,3mm pl
18800050 Heatsink for 1220 PCB (101180A) bent
19200030 Handle 115 mm
20000010 Tilt bracket for PRO 218/1220, turned
20000070 Plate for mirror, PRO 218, burred
20200200 Pl. for lamp soc. A, 1220, HT-painted
20200310 Plate lamp socket B PRO 1220, after-tred
20200320 Plate lamp socket C PRO 1220, after-trea
21020520 Angle for sec.-wire, PRO 1220, painted
21020540 Bracket for snap-lock PRO 1220 painted
21020700 Mounting bracket, Weld, PRO1220
21040020 Plate for sec.-wire, PRO 1220, painted
23000330 Plate for fans, PRO 1220, silkprinted
23001650 Plate for profiles, PRO 1220, painted
23001670 Plate pan/tilt-module, PRO 1220, painted
23002300 Termination plate, 1220 DMX, after-treat
23200670 Alu-profile PRO 1220 big, painted
23200690 Alu-profile PRO 1220 small l=182 painted
23200710 Alu-profile PRO 1220 small l=640ñ1 painted
23800720 Plate 1 condensing lens 1220, degreased
23800960 Plate for heat-filter, 1220, HT-painted
23800970 Plate for termoswitch 1220, HT-painted
23800980 Plate for reflector, 1220, Ht-painted
23800990 Plate 1 condensing lens 1220, Ht-painted
23801000 Plate 2 condensing lens 1220, Ht-painted
23801010 Pl. for axles, 1220 Foc. unit, HT-painte
23801020 Plate for bushings Foc. unit, HT-painted
23802400 Plate rot.gobo-modules PRO 1220, painted
23802420 Plate for cabels, RS PRO 1220, painted
23802470 Plate for cord, 1220 Foc. unit, painted
23802480 Latch plate for cord, F-unit, painted
23802500 Lockingplate for PRO 1220, painted
23802530 Cover, rot. gobo-module 1220 CMYR painte
23802540 Plate for power sw. PRO 1220 DMX painted
23802570 Base plate, Focus unit 1220 CMY, painted
23802580 Plate Wide Angle f300, 1220 CMY, painted
23802590 Plate motor, Foc. unit 1220 CMY, painted
23802600 Plate for motors 1220 CMY-module painted
23802610 Angle plate (R) for 1220 CMY, painted

23802620 Angle plate (L) for 1220 CMY, painted
 23802630 Plate spacer, CMY-module 1220, painted
 23802640 Cover, CMY-module PRO 1220, painted
 23802650 Plate for PCB, PRO 1220 CMY, painted
 23802660 Plate for color-module 1220 CMYR painted
 23802670 Locking plate, mec. stop 1220 CMYR paint
 23802680 Sec.-plate for focus 1220 CMYR, painted
 23803810 Chassis for RS PRO 1220, after-treated
 23803830 Angle 1, long (L) PRO 1220, after-treat
 23803840 Angle 2, long (R), PRO 1220, after-treat
 23803850 Angle 3, short (L), 1220, after-treated
 23803860 Angle 4, short (R), 1220, after-treated
 33120006 Label, PCB connection, Pro 1220 CMYR A-sec
 33120007 Label, PCB connection, Pro 1220 CMYR B-sec
 33130007 Label, Roboscan 1220, grey, right
 33130008 Label, Roboscan 1120, grey, left
 33130009 Label, Roboscan 1220, grey, electr.
 33150002 Label Attention power settings
 34000005 Cardboard box Roboscan PRO 1220 inner
 34000006 Cardboard box Roboscan PRO 1220 outer
 34200001 Polystyrene packing, 400x70x50
 34200002 Polystyrene packing, 330x70x50
 34204000 Polystyrene packing for 218/1220
 34240002 Plast bag 150x300mm
 34240501 Plast tube 550/100 x 0.04mm x 500m
 35000054 User manual, RoboScan Pro 1220 CMYR/XR/RPR
 37000201 Sikaflex 521, clear, 90°C
 37000801 Silicon glue clear, low temp. (220-250 °C)
 37000803 Locktite 330 Multibond w. Activator, 50 ml.
 37000804 Locktite Multibond Activator 500 ml.
 37001201 Silicon glue, hightemp. (250°C), red
 41000010 Mirror reflector D=87 r=70
 41102005 Heat reflection filter, 58.5x58.5mm
 41200015 Lens, Asph/plano, D=50, Pyrex, multicoated
 41201012 Lens, Pl/Cx, D=67, multiCoated
 41201018 Lens, Pl/Cx, D=50, multiCoated
 41201024 Lens, Pl/Cx, D=60, multicoated
 41300010 Prism, Asph/plano, D=47, 3 facets, coated
 41300015 Prism, Asph/plano, D=47, 5 facets
 41400002 Mirror frontsurface 279x279mm
 41400012 Mirror refl sensor 3,5 x 4,5 mm t=1
 41500005 Iris 67mm
 41500015 Iris 67mm drilled
 41600010 Frostfilter 62 x 62 x 2mm
 41700005 Frontglas Roboscan 1220 CMYR, RPR
 46401601 *Dichr. light blue 101 37x38.8hex .1
 46401602 *Dichr. flame red 304 37x38.8hex .1

46401603 *Dichr. fern green 205 37x38.8hex .1
 46401605 *Dichr. Light green 204 37x38.8hex .1
 46401606 *Dichr. Pink 312 37x38.8hex
 46401607 *Dichr. primary green 206 37x38.8hex .1
 46401608 *Dichr. Amber 604 37x38.8hex .1
 46401609 *Dichr. Orange 306 37x38.8hex
 46401610 *Dichr. deep Orange 37x38.8hex .1
 46401611 Dichr. primary red 308, 37x38.8hex
 46401613 Blue 111, 37x38.8hex
 46401614 *Dichr. dark Blue 107 37x38.8hex .1
 46401615 *Dichr. medium Blue 37x38.8hex .1
 46401616 *Dichr. Turquoise 202 37x38.8hex .1
 46401618 *Dichr. Purple 37x38.8hex .1
 46401619 *Dichr. CTC 5500-3400K 37x38.8hex .1
 46401620 *Dichr. CTC 3500-5600K 37x38.8hex .1
 46401621 Dichr. UV-Transmitter, 37x38.8hex
 46401901 *Dichr. Cyan 50.0 x 28.0 .1
 46401902 *Dichr. Magenta 50.0 x 28.0 .1
 46401903 *Dichr. Yellow 50.0 x 28.0 .1
 55110002 Alu-profile PRO 1220, l=640ñ1, prepared
 55110018 Alu-profile PRO 1220, l=1082 prepared
 55110026 Alu-profile, PRO 1220, l=182 prepared
 55110028 Pro1220 Fan module
 55110029 Pro1220 I/O asmb w XLR,fuse,cabl
 55110032 Pro1220 CMYR Standard color module
 55110034 Pro1220 Focus module ,CMYR
 55110036 Pro1220 CMY / Prism / Dimmer module
 55110037 Pro1220 CMYR DMX/Martin Ctrl. panel
 55110046 Pro1220 CMYR Rotating Gobo / Iris module
 55110056 Pro1220 Pan/fan module
 55110057 Pin for 1220-modules, Mounted w. tube rubber
 55110059 Pro1220 Lamp reflector module
 55110061 Pro1220 Condensor Asph module
 55110062 Pro1220 Condensor Plano module
 55110066 Lampsocket unit for PRO1220 mounted
 62000025 *PCB Roboscan 1220 CMYR A w EPROM
 62000051 *PCB Roboscan 1220 CMYR B w EPROM
 62001000 PCB Pro 1220 CMYR DMX receiver
 62003000 PCB Hall sensor Pro1220/Pro518/MAC500
 62003004 *PCB Reflective optical sensor mounted
 62004505 *PCB Ser.Mix, 6pole (4 x Ser.Mix) asmb
 62004507 *PCB Robocon2 , 6 pole (2 singl)assembly
 62004513 *PCB Robocon,4x6 pole, assembly Pro1220
 62004532 *PCB Robocon,4x6 pole, printed
 62004533 *PCB Robocon,4x6 pole, printed
 62004537 *PCB Robocon2 , 6pole (2 singl), Printed
 62004543 *PCB Ser.Mix, 6pole(4xSer.Mix), Printed

62004545 *PCB Robocon2 , 6pole (2 singl), Printed
62121012 EPROM 1220AX -256(212005) Ver. AX 2.8
62121018 EPROM 1220BX -256(212005) Ver. BX 2.7
62122008 CPU 89C52,1220CMYR Reciever Board V.3.5
62122024 CPU 89C52 General system ROM Ver. 2
62202003 Wire, Door-switch PRO 1220 CMY
62203078 *Wireset 4x0.127# high flexible 500mm
62203082 *Wireset ser DMX PRO1220 w XLR sockets
62203090 Wireset Roboscan Pro1220 (CMY/DMX) complp
62203095 High volt. wires, prep. 1220 CMY/XR MSR
62203098 Wire prep. for PCB Reflective optical sensor
62203101 Octopussy wires for 1220 General
62203103 Wireset doorswitch, A+B PCB to connection-PCB
62203108 Wire for optical sensors, 1220 color
62205007 Wire stepmotor JSE 440mm w. plug
62205018 Wire stepmotor JSE 380mm w. plug
62205019 Wire stepmotor JSE 360mm w. plug
62205020 Wire stepmotor JSE 340mm w. plug
62205034 Wire stepmotor JSE 320mm w. plug
62205069 Wire stepmotor JSE 300mm w. plug
62205071 Wire stepmotor NMB 420mm w. plug
62205088 Wire stepmotor JSE 280mm w. plug
62222020 Fan 12V DC 3` with plug 350mm wire
62226002 Stepmotor 339017 w. plug, 350mm wire
62226003 Stepmotor 339017 w. plug, 300mm wire
62226009 Stepmotor 339015 w. plug, 200mm wire
62226010 Stepmotor 339015 w. plug, 100mm wire
62226012 Stepmotor 339015 w. plug, 350mm wire
62226017 Stepmotor 339017 w. plug, 280mm wire
62226022 Stepmotor 339017 w. plug, 90mm wire
62226023 Stepmotor 339017 w. plug, 120mm wire
62226026 Stepmotor 339017 w. plug, 60mm wire
62243047 *Wireset 6x0.3# 2 fem., 520mm; Rest
62325010 Gobo wheel 1, for Roboscan M1020 with adaptor
62327000 Cyan Flag L for 1220 CMYR
62327006 Magenta Flag L for 1220 CMYR
62327009 Cyan Flag R for 1220 CMYR
62327010 Magenta Flag R for 1220 CMYR
62327012 Yellow Flag R for 1220 CMYR
62327024 Yellow Flag L for 1220 CMYR
62332033 Plate 1220 WideAngle w. lens D=50
62332034 Plate 1220 wide angle with lens f300
62333003 Mirror ,Roboscan w bracket Pro 1220
62334000 Magnet in plastic housing Pro1220/Pro518/MAC500
62400007 Prismwheel Pro 1220 CMYR w. adapter & prisms
62400008 Color wheel 1, Pro 1220 CMYR w. adaptor
62400009 Color wheel 2, Pro 1220 CMYR w. adaptor

62400018 *Dimmerplate w adaptor for 1220 CMYR L/R
62400024 *Cyan Flag L w adaptor for 1220 CMYR
62400025 *Cyan Flag R w adaptor for 1220 CMYR
62400026 *Magenta Flag L w adaptor for 1220 CMYR
62400027 *Magenta Flag R w adaptor for 1220 CMYR
62400028 *Yellow Flag L w adaptor for 1220 CMYR
62400029 *Yellow Flag R w adaptor for 1220 CMYR
62400041 *Rim of gear-wheel , Iris , M1020
62400044 Damper device, pan/tilt M1020,
62400045 Iris 67mm,high temperature w toothead
62400067 ROGO-bearing 1220 ver. 2, sub-assambly
62400068 Rotating gobo w 1220,complete ver. 2
62400071 Idle wheel bearing, sub-assambly, ver 2.
62400077 Tuberubber, spacer, d=4 D=9 l=14mm
62400081 Steelwire prepared for 1220
90110401 1220 CMYRST Studio ; 230V,50Hz ; HMI 1200 ; Black
00101501 Goboset for Colorwheel 1 M1020
00101502 Goboset for Roterende gobo Pro1220
00101534 Goboset for Rot. gobo Pro1220 HT-painted
00102030 WIRE BROWN 1X0,75# 164CM
00102051 WIRE YELLOW/GREEN 1X1,5# 28CM
00102067 WIRE BROWN 1X2,5# 163CM
00102070 WIRE BROWN 1X2,5# 37CM
00102080 WIRE BLUE 1X2,5# 150CM
00102109 WIRE PURPLE 1X0,75# 215CM
00102113 WIRE PURPLE 1X0,75# 30CM
00102116 WIRE ORANGE 1X0,75# 30CM
00102123 WIRE LINK GREY 1X0,75# 66CM
02000401 89C52 CMOS Microprocessor 24MHz
02011501 M41T56 timekeeper, SRAM, SMD
02033002 27C256 EPROM
02050106 74 HCT 132 Quad Nand Schmitt trig, SMD
02050108 74 HCT 138 3 TO 8 DECODER ,SMD
02050111 74 HCT 238 3 to 8 decoder ,SMD
02050114 74 HCT 373 OCTAL LATCH ,SMD
02050115 74 HCT 374 OCTAL LATCH ,SMD
02050116 74 HCT 541 OCTAL Line driver ,SMD
02050305 74 HC 541 OCTAL Line driver ,SMD
02105001 7805 5V VOLTAGE STAB.
02120351 Dual D/A Microstep controller, PBM 3962
02121001 Dual Microstep Driver, PBL 3771, DIP
02121010 ULN2803A stepmotor driver, standard
02121701 SN 75176 BP RS485 Transceiver
02123001 Hall Sensor
02200002 6N137 Opto photo IC
02200500 TLP131, opto photo transistor, SMD
02201011 TLP 3042 Zero crossing Opto Triac

02202003 Photo interrupter ,reflective
02400002 Z0405 DF, 4A Triac 400V
04040144 470uF 16V NRSA Electrolytic capacitor, radial
04040236 100uF, 25V, electrolytic, radial
04040256 4700uF, 25V, electrolytic, radial
04040552 2200uF, 50V, electrolytic, radial
04042148 1000uF, 16V, electrolytic, axial
04050144 4.7nF, 50V, ceramic, SMD
04050160 100nF, 50V, ceramic, SMD
04050168 470nF, 50V, ceramic, SMD
04050217 27pF, 63V, ceramic, SMD
04050232 470pF, 50V, ceramic, SMD
04082116 2.2uF, 16V, tantalium, SMD
04150000 0 Ohm Resistor
04150364 470 Ohm Resistor
04170000 0 OHM RESISTOR, SMD
04170324 180 Ohm resistor, SMD
04170348 330 Ohm resistor, SMD, 1206
04170356 390 Ohm resistor, SMD, 1206
04170364 470 Ohm resitor, SMD, 1206
04170372 560 Ohm resistor, SMD, 1206
04170400 1K Ohm resistor, SMD, 1206
04170416 1K5 Ohm resistor, SMD, 1206
04170424 1K8 Ohm resitor, SMD, 1206
04170464 4K7 OHM RESISTOR, SMD
04170500 10K OHM RESISTOR, SMD
04170564 47K OHM RESISTOR, SMD
04170600 100K OHM RESISTOR, SMD
04170640 270K OHM RESISTOR, SMD
04170656 390K OHM RESISTOR, SMD
04170700 1M0 OHM RESISTOR, SMD
04171132 2.2 OHM RESISTOR, SMD 0.25W
04171148 3.3 OHM RESISTOR, SMD 0.25W
04171500 10K OHM RESISTOR, 1% ,SMD
04190203 10K Ohm 1.6 Watt Resistor
04200201 100 ohm resistor, 1W, SMD
04301001 BAS32L-115 (1N4148) , SMD
04301002 BYD37M-115 (1N4007) , SMD
04302003 Diode bridge, PBU603
04302005 Diode bridge, PBU1003
04303001 Diode bridge, DF04S
04307002 6V8, diode transil
04307004 Diode transil, 10V
04307010 Diode transil, 33V
04310002 LED 3mm Red
04312003 LED 7 segment, 14mm
04350001 X-tal 32.768KHz

04350018 X-tal 24MHz
04350101 Spacer isolation for X-tal
04401102 Magnet 2x2x2 mm
04520501 Step-up MSR 1200 , 10V/100W , 24V/80W
05000006 12V 20A Relay single (80A peak) PCB
05020004 Fuse 0.315 AT
05020007 FUSE 1 AT
05020013 Fuse 3.15 AT, high I*I*t
05020020 Fuse 6.3 AT
05030001 Fuse holder PCB, plastic support
05040012 165` Thermostat Open
05120011 Socket-IC 8 pin , tulip
05120012 Socket-IC 28 pin , tulip
05120013 Socket-IC 40 pin tulip
05120701 Jumper, 2 pole, 2.54mm spacing
05144002 Header 2 pole 2.54mm PCB
05144006 Header 6 pole, 2.54mm
05144024 Header 4 pole 5.08mm molex PCB
05144060 Header, 40 pole, PCB sil
05144070 Header, 6 pole sil , extension
05144103 Header 3 pole, angle 2.54mm, PCB
05144114 Header angle 4 pole 5.0mm molex PCB
05144161 Plug 6 pole angle PCB sil
05144403 Plug 20 pole PCB dual in line
05144541 Head, 20 pole ang PCB schrouded
05223001 XLR female 3-pin chassis
05230002 Mains Plug 10 pole 16A, screw term male
05230004 Mains Plug 10 pole 16A,screw term female
05230006 Mains Plug 10 pole 16A, chassis mounting
05230008 Mains Plug 10 pole 16A, cable mounting
05230010 Mains Plug 10 pole 16A, cable clamp
05243001 XLR 3pin, plug, chassis, male
05323516 Plug, 6 pole, female, angle, yellow, 0.12-0.14#
05323522 Plug MTA female angle, wire, 2 pole, natural, 0.20-0.22#
05323523 Plug, female angle, wire, 3 pole, natural, 0.20-0.22#
05323526 Plug MTA female angle, wire, 6 pole, natural, 0.20-0.22#
05324202 Crimp Terminal Housing 2 pole,for 319860
05324214 Crimp term housing, 4 pole, 5.0
05324224 Crimp terminal house, 4 pole
05328401 Cable plug, 6.3mm female, single,faston
05328402 Cable plug, 6.3mm housing, faston
05328405 Cable plug, 6.3 mm female, single, faston, insulated
05329203 Cable tag 4mm hole , stamp
05501004 Tact Switch
05523011 Door switch , Mains
05550004 Knob for Tact switch , black
05701604 Stepmotor, standard medium 12V , w/o wire

05701606 Stepmotor, standard medium, 9V micro, w/o wire
05701801 TG stepmotor micro
05702001 Stepmotor, standard, large
05741201 Fan 12V DC Brushless 3"
05749001 Guard for fan 3"
05801001 Batteri 3V Lithium ,PCB
06020025 Starter HMI 1200
08010403 M2x4 screw, Phillips, ph
08010404 M2x6 screw, Phillips, ph
08014401 M2 lock washer
08050401 M3x4 screw, Phillips, ph, black
08050402 M3x5 taptite, Phillips, ph, black
08050405 M3x10 screw, Phillips, ph
08050406 M3x12 screw, Phillips, ph, black
08050411 M3x40 screw, Phillips, ph, black
08050702 M3x6 screw, Torx, ph, black
08050703 M3x8 screw, Torx, ph, black
08052601 M3 hex nut, black
08052701 M3 hex lock nut
08053802 M3x5 stand off, m/f
08053814 M3x20 stand off, m/f, black
08053820 M3x40 stand off, m/f, black
08054401 M3 lock washer, black
08070201 M4x16 screw, Phillips
08070402 M4x10 screw, Phillips
08070404 M4x12 screw, Phillips, ph, black
08070407 M4x16 screw, Phillips, ph, black
08070412 M4x40 screw, Phillips, ph, black
08070416 M4x70 screw, Phillips, ph, black
08071002 M4x10 hex cap screw, black
08071501 M4x5 set screw
08071503 M4x20 set screw
08071504 M4x35 set screw
08072302 M4x10 thumb screw for washer
08072601 M4 hex nut, black
08073402 Knurled nut, PRO 1220 HMI, black
08073501 M4 insert nut
08073603 M4 blind rivet nut
08074301 M4 Washer, black
08074401 M4 lock washer, black
08074402 M4 Vistop push-on fastener
08091001 M5x12 hex cap screw, taptite, black
08111001 M6x10 hex cap screw, black
08111003 M6x16 hex cap screw
08111004 M6x20 hex cap screw, black
08111203 M6x16 screw, Allen, black
08112601 M6 hex nut

08112701 M6 hex lock nut, PA-insert
08114401 M6 lock washer
08131004 M8x35 hex cap screw
08131202 M8x25 screw, Allen, black
08131501 M8x8 set screw, Allen
08132306 M8, adjustable handle, 79mm
08132601 M8 hex nut, black
08133401 Handwheel Black, female D60 M8
08133603 M8 blind rivet nut, cs
08134301 M8 washer, black
08190201 3.5x4.5 self-tap, Phillips, ph
08190203 3.5x8 self-tap, Phillips, ph, black
08190204 3.5x9.5 self-tap, Phillips, ph
08190301 3.9x9.5 self-tap, Phillips, ph, black
08190504 5.5x19 hex cap, self-tap, Torx
08200106 4x8 eco-syn, ph, black
08200107 5x12 Plastite, ph, black
08220101 3.2mm x 6 Rivet Black
08220103 3.2mm x 8 Rivet Black
08220105 3.2mm x 10 Rivet Black
08220107 3.2mm x 6.5 Auto Rivet Black
08230107 8mm shaft push on fastener
08230503 Locking ring for Idle wheel ver. 2, 1220 rogo-module
08240108 1/4 turn fastener receptacle
08240602 Latch for PRO 1220 .1
08250101 Locking device, steel wire, D=1.5mm
08250301 Safety hook
08260101 Spacer l=1.6, d=8.4, D=17 polyamid
08260103 Spacer, l=5, d=3.6 D=7.3, polystyrol
08260104 Spacer l=5, d=5.5, D=10.0 polystyrol
08261004 Spacer brass l=9, d=3.3 D=5.0
08261204 Spacer Snap-PCB / selftap , h = 9.4mm
11012001 Wire link, red, 1x0.14#, 148cm
11012501 Wire, black, 1x0.2#, 125cm
11040531 Wire, yellow/green, 1x0.75#, 40cm
11041514 Wire, blue, 1x0.75#, 7cm
11041564 Wire, blue, 1x0.75#, 19cm
11042006 Wire, red, 1x0.75#, 7cm
11042018 Wire link, red, 1x0.75#, 33cm
11042510 Wire, black, 1x0.75#, 19cm
11042515 Wire, black, 1x0.75#, 7cm
11043525 Wire link, purple, 1x0.75#, 70cm
11060503 Wire, yellow/green, 1x1.5#, 124cm
11071012 Wire link, brown, 1x2.5#, 230cm
11071013 Wire, brown, 1x2.5#, 36cm
11071508 Wire, blue, 1x2.5#, 53cm, 90°
11071510 Wire, blue, 1x2.5#, 46cm

11071511 Wire, blue, 1x2.5#, 161cm, 90°
11604001 Wire for stepmotor, 110cm, 6 wire
11624000 Wire for stepmotor, 110cm, (JSE), 125°
11720002 Wireset 6x0.14# 2 fem. plugs, black 1420mm
11760003 Wireset 20 pole flat, Pro1220 (CMY/DMX)
11820008 XLR cable 5m black 3P male-3P female
11860002 Multi cable Remote ballast box - 1220
13104000 Strap, black , high temp, 2.5x98mm
13104003 Strap, black, 3.6x140mm
13104005 Strap support for screw/rivet
13105002 Cable bearer, black, 14x10.5x6mm
13106001 U-clip 8 mm metal
13200000 5/9/12mm Rubber nibble pla
13200003 12x18mm Rubber nipple plate 1.5
13300000 Wire ID mrk. F (frequency)
13300001 Wire ID mrk. V (voltage)
13301001 Cable protection pipe for 1,0#
14002401 Voltage isolation , DMD , 0.45mm
14142500 Rubber belt ø2 green
14142501 Rubber packing ø 3.00 black
15402003 High Voltage Cable 1.0# D=7
15404501 5x2.5# Mains cable Pris = 7.43 kr.
15410002 1x0.127# High flexible blue wire
15410003 1x0.127# High flexible white wire
15410004 1x0.127# High flexible red wire
15420001 1x0.25# Orange wire
15420002 1x0.127# High flexible black wire
15460001 1x0.7mm jumper wire
15800000 Sleeve flexible ,hose 5mm, black
15802001 Silicon/glas sleeve d=4mm ,black
15803001 Crimp sleeve Ø=2,4mm Crimp=1,2mm
15804000 Sleeve tube flexible 10mm, black
15804002 Sleeve tube flexible 12mm, black
16080110 Gear-wheel, iris, M1020
16100060 Drive pulley, 1220 rogo-module, turned
16100160 Idle wheel, ver 2., 1220 rogo-module, turned
16120070 Belt, VITON, d=75.87mm x 2.62mm
16120090 Belt, 145.72x 2.62mm, black
16300010 Adaptor, ver 2., 1220 rogo-module, turned
16300080 Adaptor for colorwheel, MAC 500, degreased
16300150 Adaptor for 1220 CMY, Yellow degreased
16300170 Adaptor for 1220 CMY, Magenta degreased
16300180 Adaptor for 1220 CMY, Cyan, degreased
16320080 Adaptor w. 6.35mm hole, black
16500030 Rubber-washer D=50 , d=9mm , t=1.5mm
16520020 Damper device, pan/tilt M1020, black
16520030 Damper device, pan/tilt M1020, Nylon

16700010 Sliding bearing
16700100 Plast bushing, PRO 1220 Foc. unit, affedt
16700110 Plast bushing #2, PRO 1220 Foc. unit, affedt
16720130 Axle, PRO 1220 Foc. unit, degreased
16760120 Ball bearing, D=21, d=12, b=5
16780040 ROGO 1220 ver. 2, Main part
16780050 ROGO 1220 ver. 2, Locking ring
16780130 ROGO 1220 ver. 2, Second part, HT-painted
16800010 Ball for 1220 rogo
17000140 Gobo/Color-wheel RS PRO 1220, Ht-painted
17020070 Gobo-wheel, Rot. Gobos, 1220, Ht-painted
17040130 New dim/shut-plate 1, 1220, HT-painted
17200230 holderplate, cond. lins 1, ImageScan, HT-painted
17200330 Plate for Wide Angle, PRO 1220, painted
17320040 ROGO 1220 ver. 2, Ring for dichroic gobos, degreased
17500010 Pin, PRO 1220-modules, plastic, black
17500060 Pin for 1220-modules, black
17720070 Spring D=6 l=70 d=0.6
17820150 Plate/Spacer Rot. gobo PRO 1220, painted
17820160 Spacer motorpl. spacing 1220 CMY painted
18000050 Mek. stop for 1220 color/gobo, degreased
18000060 Mek. stop for 1220 CMY, Magenta 1 degrea
18000070 Mek. stop for 1220 CMY, Magenta 2 degrea
18000080 Mek. stop for 1220 CMY, Cyan 1, degreased
18000090 Mek. stop for 1220 CMY, Cyan 2, degreased
18000100 Mek. stop for 1220 CMY, Yellow 1, degrea
18000110 Mek. stop for 1220 CMY, Yellow 2, degrea
18000170 Mek. stop for pan, RS PRO 218, black
18000200 Extra mek. stop for 1220 CMY, black
18000210 Mek. stop for 1220 CMY dimmer, burnished
18000220 Spacer for 1220 rogo-module, E black
18000230 Spacer for 1220 rogo-module, F black
18020170 Mek. stop, Foc. unit 1220 CMY, painted
18220040 Angle plate for OPTO, ROGO 1220 v 2, Paint
18240080 Plate for DMX-module, 1220 CMY, printed
18260160 Plate for starter, PRO 1220, painted
18340050 Plate for trafos, RS PRO 1220, painted
18360070 Plate for XLR-plugs, M2000, painted
18600010 Red filter plate 4 x 7 segment LED, 3mm pl
18800050 Heatsink for 1220 PCB (101180A) bent
19200030 Handle 115 mm
20000010 Tilt bracket for PRO 218/1220, turned
20000070 Plate for mirror, PRO 218, burred
20200020 Plate PTFE for PRO 1220 HMI, punched
20200090 Spacer for PRO 1220 HMI, large, burred
21020520 Angle for sec.-wire, PRO 1220, painted
21020540 Bracket for snap-lock PRO 1220 painted

21020700 Mounting bracket, Weld, PRO1220
21040020 Plate for sec.-wire, PRO 1220, painted
23000100 Plate for fan, 1220 ext. ballast, silk-p
23001040 Plate 200x60 for 1220 ext. ballast, pain
23001050 Plate 32x26 for 1220 ext. ballast, paint
23001650 Plate for profiles, PRO 1220, painted
23001670 Plate pan/tilt-module, PRO 1220, painted
23002060 Plate I/O, 1220 Studio DMX, after-treate
23002600 Plate I/O, 1220 Studio DMX, printed
23200670 Alu-profile PRO 1220 big, painted
23200690 Alu-profile PRO 1220 small l=182 painted
23200710 Alu-profile PRO 1220 small l=640ñ1 painted
23800720 Plate 1 condensing lens 1220, degreased
23800960 Plate for heat-filter, 1220, HT-painted
23800990 Plate 1 condensing lens 1220, Ht-painted
23801000 Plate 2 condensing lens 1220, Ht-painted
23801010 Pl. for axles, 1220 Foc. unit, HT-painte
23801020 Plate for bushings Foc. unit, HT-painted
23801030 Plate for reflector, 1220 HMI, painted
23801250 Support for fan, 1220 ext. ballast, pain
23801260 Plate for plug 1220 ext. ballast, painte
23801270 Plate 156x142 for 1220 ext. ballast, pai
23802400 Plate rot.gobo-modules PRO 1220, painted
23802420 Plate for cabels, RS PRO 1220, painted
23802470 Plate for cord, 1220 Foc. unit, painted
23802480 Latch plate for cord, F-unit, painted
23802500 Lockingplate for PRO 1220, painted
23802530 Cover, rot. gobo-module 1220 CMYR painte
23802540 Plate for power sw. PRO 1220 DMX painted
23802570 Base plate, Focus unit 1220 CMY, painted
23802580 Plate Wide Angle f300, 1220 CMY, painted
23802590 Plate motor, Foc. unit 1220 CMY, painted
23802600 Plate for motors 1220 CMY-module painted
23802610 Angle plate (R) for 1220 CMY, painted
23802620 Angle plate (L) for 1220 CMY, painted
23802630 Plate spacer, CMY-module 1220, painted
23802640 Cover, CMY-module PRO 1220, painted
23802650 Plate for PCB, PRO 1220 CMY, painted
23802660 Plate for color-module 1220 CMYR painted
23802670 Locking plate, mec. stop 1220 CMYR paint
23802680 Sec.-plate for focus 1220 CMYR, painted
23803810 Chassis for RS PRO 1220, after-treated
23803830 Angle 1, long (L) PRO 1220, after-treate
23803840 Angle 2, long (R), PRO 1220, after-treat
23803850 Angle 3, short (L), 1220, after-treated
23803860 Angle 4, short (R), 1220, after-treated
23803870 Plate for lampsoc., 1220 HMI, after-trea

33120006 Label, PCB connection, Pro 1220 CMYR A-sec
33120007 Label, PCB connection, Pro 1220 CMYR B-sec
33130007 Label, Roboscan 1220, grey, right
33130008 Label, Roboscan 1120, grey, left
33130009 Label, Roboscan 1220, grey, electr.
33150002 Label Attention power settings
34000005 Cardboard box Roboscan PRO 1220 inner
34000006 Cardboard box Roboscan PRO 1220 outer
34200001 Polystyrene packing, 400x70x50
34200002 Polystyrene packing, 330x70x50
34204000 Polystyrene packing for 218/1220
34240002 Plast bag 150x300mm
34240501 Plast tube 550/100 x 0.04mm x 500m
35000054 User manual, RoboScan Pro 1220 CMYR/XR/RPR
37000201 Sikaflex 521, clear, 90°C
37000801 Silicon glue clear, low temp. (220-250 °C)
37000803 Locktite 330 Multibond w. Activator, 50 ml.
37000804 Locktite Multibond Activator 500 ml.
37001201 Silicon glue, hightemp. (250°C), red
41000010 Mirror reflector D=87 r=70
41102005 Heat reflection filter, 58.5x58.5mm
41200015 Lens, Asph/plano, D=50, Pyrex, multicoated
41201012 Lens, Pl/Cx, D=67, multiCoated
41201018 Lens, Pl/Cx, D=50, multiCoated
41201024 Lens, Pl/Cx, D=60, multicoated
41300010 Prism, Asph/plano, D=47, 3 facets, coated
41300015 Prism, Asph/plano, D=47, 5 facets
41400002 Mirror frontsurface 279x279mm
41400012 Mirror refl sensor 3,5 x 4,5 mm t=1
41500005 Iris 67mm
41500015 Iris 67mm drilled
41600010 Frostfilter 62 x 62 x 2mm
46401601 *Dichr. light blue 101 37x38.8hex .1
46401602 *Dichr. flame red 304 37x38.8hex .1
46401603 *Dichr. fern green 205 37x38.8hex .1
46401605 *Dichr. Light green 204 37x38.8hex .1
46401606 *Dichr. Pink 312 37x38.8hex
46401607 *Dichr. primary green 206 37x38.8hex .1
46401608 *Dichr. Amber 604 37x38.8hex .1
46401609 *Dichr. Orange 306 37x38.8hex
46401610 *Dichr. deep Orange 37x38.8hex .1
46401611 Dichr. primary red 308, 37x38.8hex
46401613 Blue 111, 37x38.8hex
46401614 *Dichr. dark Blue 107 37x38.8hex .1
46401615 *Dichr. medium Blue 37x38.8hex .1
46401616 *Dichr. Turquoise 202 37x38.8hex .1
46401618 *Dichr. Purple 37x38.8hex .1

46401619 *Dichr. CTC 5500-3400K 37x38.8hex .1
46401620 *Dichr. CTC 3500-5600K 37x38.8hex .1
46401621 Dichr. UV-Transmitter, 37x38.8hex
46401901 *Dichr. Cyan 50.0 x 28.0 .1
46401902 *Dichr. Magenta 50.0 x 28.0 .1
46401903 *Dichr. Yellow 50.0 x 28.0 .1
55110002 Alu-profile PRO 1220, l=640ñ1, prepared
55110003 Pro1220 Studio Fan module
55110018 Alu-profile PRO 1220, l=1082 prepared
55110020 Pro1220,CMYRST-XRST /DMX I/O asmb w XLR
55110026 Alu-profile, PRO 1220, l=182 prepared
55110032 Pro1220 CMYR Standard color module
55110034 Pro1220 Focus module ,CMYR
55110037 Pro1220 CMYR DMX/Martin Ctrl. panel
55110044 Pro1220 CMYST CMY/Prism/dimmer module
55110046 Pro1220 CMYR Rotating Gobo / Iris module
55110056 Pro1220 Pan/fan module
55110057 Pin for 1220-modules, Mounted w. tube rubber
55110060 Pro1220 Lamp reflector module HMI 1200
55110061 Pro1220 Condensor Asph module
55110062 Pro1220 Condensor Plano module
62000025 *PCB Roboscan 1220 CMYR A w EPROM
62000051 *PCB Roboscan 1220 CMYR B w EPROM
62001000 PCB Pro 1220 CMYR DMX receiver
62003000 PCB Hall sensor Pro1220/Pro518/MAC500
62003004 *PCB Reflective optical sensor mounted
62004505 *PCB Ser.Mix, 6pole (4 x Ser.Mix) asmb
62004507 *PCB Robocon2 , 6 pole (2 singl)assembly
62004513 *PCB Robocon,4x6 pole, assembly Pro1220
62004532 *PCB Robocon,4x6 pole, printed
62004533 *PCB Robocon,4x6 pole, printed
62004537 *PCB Robocon2 , 6pole (2 singl), Printed
62004543 *PCB Ser.Mix, 6pole(4xSer.Mix), Printed
62004545 *PCB Robocon2 , 6pole (2 singl), Printed
62121012 EPROM 1220AX -256(212005) Ver. AX 2.8
62121018 EPROM 1220BX -256(212005) Ver. BX 2.7
62122008 CPU 89C52,1220CMYR Reciever Board V.3.5
62122024 CPU 89C52 General system ROM Ver. 2
62202002 High-volt wire, 1220 HMI
62202003 Wire, Door-switch PRO 1220 CMY
62203078 *Wireset 4x0.127# high flexible 500mm
62203082 *Wireset ser DMX PRO1220 w XLR sockets
62203083 High voltages wires, prep. 1220 St. HMI
62203098 Wire prep. for PCB Reflective optical sensor
62203101 Octopussy wires for 1220 General
62203103 Wireset doorswitch, A+B PCB to connection-PCB
62203107 Wireset Pro1220(Rem ballst multivoltage)

62203108 Wire for optical sensors, 1220 color
62205007 Wire stepmotor JSE 440mm w. plug
62205018 Wire stepmotor JSE 380mm w. plug
62205019 Wire stepmotor JSE 360mm w. plug
62205020 Wire stepmotor JSE 340mm w. plug
62205034 Wire stepmotor JSE 320mm w. plug
62205069 Wire stepmotor JSE 300mm w. plug
62205071 Wire stepmotor NMB 420mm w. plug
62205088 Wire stepmotor JSE 280mm w. plug
62222020 Fan 12V DC 3` with plug 350mm wire
62226002 Stepmotor 339017 w. plug, 350mm wire
62226003 Stepmotor 339017 w. plug, 300mm wire
62226009 Stepmotor 339015 w. plug, 200mm wire
62226010 Stepmotor 339015 w. plug, 100mm wire
62226012 Stepmotor 339015 w. plug, 350mm wire
62226017 Stepmotor 339017 w. plug, 280mm wire
62226022 Stepmotor 339017 w. plug, 90mm wire
62226023 Stepmotor 339017 w. plug, 120mm wire
62226026 Stepmotor 339017 w. plug, 60mm wire
62243047 *Wireset 6x0.3# 2 fem., 520mm; Rest
62325010 Gobo wheel 1, for Roboscan M1020 with adaptor
62327000 Cyan Flag L for 1220 CMYR
62327006 Magenta Flag L for 1220 CMYR
62327009 Cyan Flag R for 1220 CMYR
62327010 Magenta Flag R for 1220 CMYR
62327012 Yellow Flag R for 1220 CMYR
62327024 Yellow Flag L for 1220 CMYR
62332033 Plate 1220 WideAngle w. lens D=50
62332034 Plate 1220 wide angle with lens f300
62333003 Mirror ,Roboscan w bracket Pro 1220
62334000 Magnet in plastic housing Pro1220/Pro518/MAC500
62400007 Prismwheel Pro 1220 CMYR w. adaptor & prisms
62400008 Color wheel 1, Pro 1220 CMYR w. adaptor
62400009 Color wheel 2, Pro 1220 CMYR w. adaptor
62400018 *Dimmerplate w adaptor for 1220 CMYR L/R
62400024 *Cyan Flag L w adaptor for 1220 CMYR
62400025 *Cyan Flag R w adaptor for 1220 CMYR
62400026 *Magenta Flag L w adaptor for 1220 CMYR
62400027 *Magenta Flag R w adaptor for 1220 CMYR
62400028 *Yellow Flag L w adaptor for 1220 CMYR
62400029 *Yellow Flag R w adaptor for 1220 CMYR
62400041 *Rim of gear-wheel , Iris , M1020
62400044 Damper device, pan/tilt M1020,
62400045 Iris 67mm,high temperature w toothead
62400067 ROGO-bearing 1220 ver. 2, sub-assambly
62400068 Rotating gobo w 1220,complete ver. 2
62400071 Idle wheel bearing, sub-assambly, ver 2.

62400077 Tuberubber, spacer, d=4 D=9 l=14mm
62400081 Steelwire prepared for 1220
62420002 Fan 230V Tangential low noise HT-painte
90110400 1220 CMYRST Studio ; 230V,50Hz ; MSR 1200 ; Black
00101501 Goboset for Colorwheel 1 M1020
00101502 Goboset for Roterende gobo Pro1220
00101534 Goboset for Rot. gobo Pro1220 HT-painted
00102030 WIRE BROWN 1X0,75# 164CM
00102051 WIRE YELLOW/GREEN 1X1,5# 28CM
00102067 WIRE BROWN 1X2,5# 163CM
00102070 WIRE BROWN 1X2,5# 37CM
00102080 WIRE BLUE 1X2,5# 150CM
00102109 WIRE PURPLE 1X0,75# 215CM
00102113 WIRE PURPLE 1X0,75# 30CM
00102116 WIRE ORANGE 1X0,75# 30CM
00102123 WIRE LINK GREY 1X0,75# 66CM
00102138 WIRE BLUE 1X2,5# 161CM
02000401 89C52 CMOS Microprocessor 24MHz
02011501 M41T56 timekeeper, SRAM, SMD
02033002 27C256 EPROM
02050106 74 HCT 132 Quad Nand Schmitt trig, SMD
02050108 74 HCT 138 3 TO 8 DECODER ,SMD
02050111 74 HCT 238 3 to 8 decoder ,SMD
02050114 74 HCT 373 OCTAL LATCH ,SMD
02050115 74 HCT 374 OCTAL LATCH ,SMD
02050116 74 HCT 541 OCTAL Line driver ,SMD
02050305 74 HC 541 OCTAL Line driver ,SMD
02105001 7805 5V VOLTAGE STAB.
02120351 Dual D/A Microstep controller, PBM 3962
02121001 Dual Microstep Driver, PBL 3771, DIP
02121010 ULN2803A stepmotor driver, standard
02121701 SN 75176 BP RS485 Transceiver
02123001 Hall Sensor
02200002 6N137 Opto photo IC
02200500 TLP131, opto photo transistor, SMD
02201011 TLP 3042 Zero crossing Opto Triac
02202003 Photo interrupter ,reflective
02400002 Z0405 DF, 4A Triac 400V
04040144 470uF 16V NRSA Electrolytic capacitor, radial
04040236 100uF, 25V, electrolytic, radial
04040256 4700uF, 25V, electrolytic, radial
04040552 2200uF, 50V, electrolytic, radial
04042148 1000uF, 16V, electrolytic, axial
04050144 4.7nF, 50V, ceramic, SMD
04050160 100nF, 50V, ceramic, SMD
04050168 470nF, 50V, ceramic, SMD
04050217 27pF, 63V, ceramic, SMD

04050232 470pF, 50V, ceramic, SMD
04082116 2.2uF, 16V, tantalium, SMD
04150000 0 Ohm Resistor
04150364 470 Ohm Resistor
04170000 0 OHM RESISTOR, SMD
04170324 180 Ohm resistor, SMD
04170348 330 Ohm resistor, SMD, 1206
04170356 390 Ohm resistor, SMD, 1206
04170364 470 Ohm resistor, SMD, 1206
04170372 560 Ohm resistor, SMD, 1206
04170400 1K Ohm resistor, SMD, 1206
04170416 1K5 Ohm resistor, SMD, 1206
04170424 1K8 Ohm resistor, SMD, 1206
04170464 4K7 OHM RESISTOR, SMD
04170500 10K OHM RESISTOR, SMD
04170564 47K OHM RESISTOR, SMD
04170600 100K OHM RESISTOR, SMD
04170640 270K OHM RESISTOR, SMD
04170656 390K OHM RESISTOR, SMD
04170700 1M0 OHM RESISTOR, SMD
04171132 2.2 OHM RESISTOR, SMD 0.25W
04171148 3.3 OHM RESISTOR, SMD 0.25W
04171500 10K OHM RESISTOR, 1% ,SMD
04190203 10K Ohm 1.6 Watt Resistor
04200201 100 ohm resistor, 1W, SMD
04301001 BAS32L-115 (1N4148) , SMD
04301002 BYD37M-115 (1N4007) , SMD
04302003 Diode bridge, PBU603
04302005 Diode bridge, PBU1003
04303001 Diode bridge, DF04S
04307002 6V8, diode transil
04307004 Diode transil, 10V
04307010 Diode transil, 33V
04310002 LED 3mm Red
04312003 LED 7 segment, 14mm
04350001 X-tal 32.768KHz
04350018 X-tal 24MHz
04350101 Spacer isolation for X-tal
04401102 Magnet 2x2x2 mm
04520501 Step-up MSR 1200 , 10V/100W , 24V/80W
05000006 12V 20A Relay single (80A peak) PCB
05020004 Fuse 0.315 AT
05020007 FUSE 1 AT
05020013 Fuse 3.15 AT, high I*t
05020020 Fuse 6.3 AT
05030001 Fuse holder PCB, plastic support
05040012 165` Thermostat Open

05120011 Socket-IC 8 pin , tulip
05120012 Socket-IC 28 pin , tulip
05120013 Socket-IC 40 pin tulip
05120701 Jumper, 2 pole, 2.54mm spacing
05144002 Header 2 pole 2.54mm PCB
05144006 Header 6 pole, 2.54mm
05144024 Header 4 pole 5.08mm molex PCB
05144060 Header, 40 pole, PCB sil
05144070 Header, 6 pole sil , extension
05144103 Header 3 pole, angle 2.54mm, PCB
05144114 Header angle 4 pole 5.0mm molex PCB
05144161 Plug 6 pole angle PCB sil
05144403 Plug 20 pole PCB dual in line
05144541 Head, 20 pole ang PCB schrouded
05221203 Socket MSR 700 & 1200
05223001 XLR female 3-pin chassis
05230002 Mains Plug 10 pole 16A, screw term male
05230004 Mains Plug 10 pole 16A,screw term female
05230006 Mains Plug 10 pole 16A, chassis mounting
05230008 Mains Plug 10 pole 16A, cable mounting
05230010 Mains Plug 10 pole 16A, cable clamp
05243001 XLR 3pin, plug, chassis, male
05323516 Plug, 6 pole, female, angle, yellow, 0.12-0.14#
05323522 Plug MTA female angle, wire, 2 pole, natural, 0.20-0.22#
05323523 Plug, female angle, wire, 3 pole, natural, 0.20-0.22#
05323526 Plug MTA female angle, wire, 6 pole, natural, 0.20-0.22#
05324202 Crimp Terminal Housing 2 pole,for 319860
05324214 Crimp term housing, 4 pole, 5.0
05324224 Crimp terminal house, 4 pole
05328402 Cable plug, 6.3mm housing, faston
05328405 Cable plug, 6.3 mm female, single, faston, insolated
05501004 Tact Switch
05523011 Door switch , Mains
05550004 Knob for Tact switch , black
05701604 Stepmotor, standard medium 12V , w/o wire
05701606 Stepmotor, standard medium, 9V micro, w/o wire
05701801 TG stepmotor micro
05702001 Stepmotor, standard, large
05741201 Fan 12V DC Brushless 3"
05749001 Guard for fan 3"
05801001 Batteri 3V Lithium ,PCB
06020020 Starter MSR575/700/1200
08010403 M2x4 screw, Phillips, ph
08010404 M2x6 screw, Phillips, ph
08014401 M2 lock washer
08050401 M3x4 screw, Phillips, ph, black
08050402 M3x5 taptite, Phillips, ph, black

08050406 M3x12 screw, Phillips, ph, black
08050411 M3x40 screw, Phillips, ph, black
08050702 M3x6 screw, Torx, ph, black
08050703 M3x8 screw, Torx, ph, black
08052601 M3 hex nut, black
08052701 M3 hex lock nut
08053802 M3x5 stand off, m/f
08053814 M3x20 stand off, m/f, black
08053820 M3x40 stand off, m/f, black
08054401 M3 lock washer, black
08070201 M4x16 screw, Phillips
08070401 M4x6 screw, Phillips, black
08070402 M4x10 screw, Phillips
08070404 M4x12 screw, Phillips, ph, black
08070407 M4x16 screw, Phillips, ph, black
08070410 M4x30 screw, Phillips, ph, black
08070416 M4x70 screw, Phillips, ph, black
08071002 M4x10 hex cap screw, black
08071501 M4x5 set screw
08071503 M4x20 set screw
08071504 M4x35 set screw
08072302 M4x10 thumb screw for washer
08072601 M4 hex nut, black
08073501 M4 insert nut
08073603 M4 blind rivet nut
08074301 M4 Washer, black
08074401 M4 lock washer, black
08074402 M4 Vistop push-on fastener
08091001 M5x12 hex cap screw, taptite, black
08111001 M6x10 hex cap screw, black
08111003 M6x16 hex cap screw
08111004 M6x20 hex cap screw, black
08111203 M6x16 screw, Allen, black
08112601 M6 hex nut
08112701 M6 hex lock nut, PA-insert
08114401 M6 lock washer
08131004 M8x35 hex cap screw
08131202 M8x25 screw, Allen, black
08131501 M8x8 set screw, Allen
08132306 M8, adjustable handle, 79mm
08132601 M8 hex nut, black
08133401 Handwheel Black, female D60 M8
08133603 M8 blind rivet nut, cs
08134301 M8 washer, black
08190201 3.5x4.5 self-tap, Phillips, ph
08190203 3.5x8 self-tap, Phillips, ph, black
08190204 3.5x9.5 self-tap, Phillips, ph

08190301 3.9x9.5 self-tap, Phillips, ph, black
08190504 5.5x19 hex cap, self-tap, Torx
08200106 4x8 eco-syn, ph, black
08200107 5x12 Plastite, ph, black
08220101 3.2mm x 6 Rivet Black
08220103 3.2mm x 8 Rivet Black
08220105 3.2mm x 10 Rivet Black
08220107 3.2mm x 6.5 Auto Rivet Black
08230107 8mm shaft push on fastener
08230503 Locking ring for Idle wheel ver. 2, 1220 rogo-module
08240103 1/4 turn fastener, wingbolt 314-309-190
08240107 1/4 turn fastener, retainer
08240108 1/4 turn fastener receptacle
08240602 Latch for PRO 1220 .1
08250101 Locking device, steel wire, D=1.5mm
08250301 Safety hook
08260101 Spacer l=1.6, d=8.4, D=17 polyamid
08260103 Spacer, l=5, d=3.6 D=7.3, polystyrol
08260104 Spacer l=5, d=5.5, D=10.0 polystyrol
08261004 Spacer brass l=9, d=3.3 D=5.0
08261204 Spacer Snap-PCB / selftap , h = 9.4mm
11012001 Wire link, red, 1x0.14#, 148cm
11012501 Wire, black, 1x0.2#, 125cm
11040531 Wire, yellow/green, 1x0.75#, 40cm
11041514 Wire, blue, 1x0.75#, 7cm
11041564 Wire, blue, 1x0.75#, 19cm
11042006 Wire, red, 1x0.75#, 7cm
11042018 Wire link, red, 1x0.75#, 33cm
11042510 Wire, black, 1x0.75#, 19cm
11042515 Wire, black, 1x0.75#, 7cm
11043525 Wire link, purple, 1x0.75#, 70cm
11060503 Wire, yellow/green, 1x1.5#, 124cm
11071012 Wire link, brown, 1x2.5#, 230cm
11071013 Wire, brown, 1x2.5#, 36cm
11071510 Wire, blue, 1x2.5#, 46cm
11604001 Wire for stepmotor, 110cm, 6 wire
11624000 Wire for stepmotor, 110cm, (JSE), 125°
11720002 Wireset 6x0.14# 2 fem. plugs, black 1420mm
11760003 Wireset 20 pole flat, Pro1220 (CMY/DMX)
11820008 XLR cable 5m black 3P male-3P female
11860002 Multi cable Remote ballast box - 1220
13104000 Strap, black , high temp, 2.5x98mm
13104003 Strap, black, 3.6x140mm
13104005 Strap support for screw/rivet
13105002 Cable bearer, black, 14x10.5x6mm
13200000 5/9/12mm Rubber nibble pla
13200003 12x18mm Rubber nipple plate 1.5

13300000 Wire ID mrk. F (frequency)
13300001 Wire ID mrk. V (voltage)
13301001 Cable protection pipe for 1,0#
14002401 Voltage isolation , DMD , 0.45mm
14142500 Rubber belt ø2 green
14142501 Rubber packing ø 3.00 black
15402003 High Voltage Cable 1.0# D=7
15404501 5x2.5# Mains cable Pris = 7.43 kr.
15410002 1x0.127# High flexible blue wire
15410003 1x0.127# High flexible white wire
15410004 1x0.127# High flexible red wire
15420001 1x0.25# Orange wire
15420002 1x0.127# High flexible black wire
15460001 1x0.7mm jumper wire
15800000 Sleeve flexible ,hose 5mm, black
15803001 Crimp sleeve Ø=2,4mm Crimp=1,2mm
15804000 Sleeve tube flexible 10mm, black
15804002 Sleeve tube flexible 12mm, black
16080110 Gear-wheel, iris, M1020
16100060 Drive pulley, 1220 rogo-module, turned
16100160 Idle wheel, ver 2., 1220 rogo-module, turned
16120070 Belt, VITON, d=75.87mm x 2.62mm
16120090 Belt, 145.72x 2.62mm, black
16300010 Adaptor, ver 2., 1220 rogo-module, turned
16300080 Adaptor for colorwheel, MAC 500, degreased
16300150 Adaptor for 1220 CMY, Yellow degreased
16300170 Adaptor for 1220 CMY, Magenta degreased
16300180 Adaptor for 1220 CMY, Cyan, degreased
16320080 Adaptor w. 6.35mm hole, black
16500030 Rubber-washer D=50 , d=9mm , t=1.5mm
16520020 Damper device, pan/tilt M1020, black
16520030 Damper device, pan/tilt M1020, Nylon
16700010 Sliding bearing
16700100 Plast bushing, PRO 1220 Foc. unit, affedt
16700110 Plast bushing #2, PRO 1220 Foc. unit, affedt
16720130 Axle, PRO 1220 Foc. unit, degreased
16760120 Ball bearing, D=21, d=12, b=5
16780040 ROGO 1220 ver. 2, Main part
16780050 ROGO 1220 ver. 2, Locking ring
16780130 ROGO 1220 ver. 2, Second part, HT-painted
16800010 Ball for 1220 rogo
17000140 Gobo/Color-wheel RS PRO 1220, Ht-painted
17020070 Gobo-wheel, Rot. Gobos, 1220, Ht-painted
17040130 New dim/shut-plate 1, 1220, HT-painted
17200230 holderplate, cond. lins 1, ImageScan, HT-painted
17200330 Plate for Wide Angle, PRO 1220, painted
17320040 ROGO 1220 ver. 2, Ring for dichroic gobos, degreased

17500010 Pin, PRO 1220-modules, plastic, black
17500060 Pin for 1220-modules, black
17820150 Plate/Spacer Rot. gobo PRO 1220, painted
17820160 Spacer motorpl. spacing 1220 CMY painted
18000050 Mek. stop for 1220 color/gobo, degreased
18000060 Mek. stop for 1220 CMY, Magenta 1 degrea
18000070 Mek. stop for 1220 CMY, Magenta 2 degrea
18000080 Mek. stop for 1220 CMY, Cyan 1,degreased
18000090 Mek. stop for 1220 CMY, Cyan 2,degreased
18000100 Mek. stop for 1220 CMY, Yellow 1, degrea
18000110 Mek. stop for 1220 CMY, Yellow 2, degrea
18000170 Mek. stop for pan, RS PRO 218, black
18000200 Extra mek. stop for 1220 CMY, black
18000210 Mek. stop for 1220 CMY dimmer, burnished
18000220 Spacer for 1220 rogo-module,E black
18000230 Spacer for 1220 rogo-module,F black
18020170 Mek. stop, Foc. unit 1220 CMY, painted
18220040 Angle plate for OPTO,ROGO 1220 v 2,Paint
18240080 Plate for DMX-module, 1220 CMY, printed
18260160 Plate for starter, PRO 1220, painted
18340050 Plate for trafos, RS PRO 1220, painted
18360070 Plate for XLR-plugs, M2000, painted
18600010 Red filter plate 4 x 7 segmentLED,3mm pl
18800050 Heatsink for 1220 PCB (101180A) bent
19200030 Handle 115 mm
20000010 Tilt bracket for PRO 218/1220, turned
20000070 Plate for mirror, PRO 218, burred
20200200 Pl. for lamp soc. A, 1220, HT-painted
20200310 Plate lamp socket B PRO 1220, after-tred
20200320 Plate lamp socket C PRO 1220, after-trea
21020520 Angle for sec.-wire, PRO 1220, painted
21020540 Bracket for snap-lock PRO 1220 painted
21020700 Mounting bracket, Weld, PRO1220
21040020 Plate for sec.-wire, PRO 1220, painted
23000100 Plate for fan, 1220 ext. ballast, silk-p
23001040 Plate 200x60 for 1220 ext. ballast, pain
23001050 Plate 32x26 for 1220 ext. ballast, paint
23001650 Plate for profiles, PRO 1220, painted
23001670 Plate pan/tilt-module, PRO 1220, painted
23002060 Plate I/O, 1220 Studio DMX, after-treate
23002600 Plate I/O, 1220 Studio DMX, printed
23200670 Alu-profile PRO 1220 big, painted
23200690 Alu-profile PRO 1220 small l=182 painted
23200710 Alu-profile PRO 1220 small l=640ñ1 painted
23800720 Plate 1 condensing lens 1220, degreased
23800960 Plate for heat-filter, 1220, HT-painted
23800970 Plate for termoswitch 1220, HT-painted

23800980 Plate for reflector, 1220, Ht-painted
23800990 Plate 1 condensing lens 1220, Ht-painted
23801000 Plate 2 condensing lens 1220, Ht-painted
23801010 Pl. for axles, 1220 Foc. unit, HT-painte
23801020 Plate for bushings Foc. unit, HT-painted
23801250 Support for fan, 1220 ext. ballast, pain
23801260 Plate for plug 1220 ext. ballast, painte
23801270 Plate 156x142 for 1220 ext. ballast, pai
23802400 Plate rot.gobo-modules PRO 1220, painted
23802420 Plate for cabels, RS PRO 1220, painted
23802470 Plate for cord, 1220 Foc. unit, painted
23802480 Latch plate for cord, F-unit, painted
23802500 Lockingplate for PRO 1220, painted
23802530 Cover, rot. gobo-module 1220 CMYR painte
23802540 Plate for power sw. PRO 1220 DMX painted
23802570 Base plate, Focus unit 1220 CMY, painted
23802580 Plate Wide Angle f300, 1220 CMY, painted
23802590 Plate motor, Foc. unit 1220 CMY, painted
23802600 Plate for motors 1220 CMY-module painted
23802610 Angle plate (R) for 1220 CMY, painted
23802620 Angle plate (L) for 1220 CMY, painted
23802630 Plate spacer, CMY-module 1220, painted
23802640 Cover, CMY-module PRO 1220, painted
23802650 Plate for PCB, PRO 1220 CMY, painted
23802660 Plate for color-module 1220 CMYR painted
23802670 Locking plate, mec. stop 1220 CMYR paint
23802680 Sec.-plate for focus 1220 CMYR, painted
23803810 Chassis for RS PRO 1220, after-treated
23803830 Angle 1, long (L) PRO 1220, after-treate
23803840 Angle 2, long (R), PRO 1220, after-treat
23803850 Angle 3, short (L), 1220, after-treated
23803860 Angle 4, short (R), 1220, after-treated
33120006 Label, PCB connection, Pro 1220 CMYR A-sec
33120007 Label, PCB connection, Pro 1220 CMYR B-sec
33130007 Label, Roboscan 1220, grey, right
33130008 Label, Roboscan 1120, grey, left
33130009 Label, Roboscan 1220, grey, electr.
33150002 Label Attention power settings
34000005 Cardboard box Roboscan PRO 1220 inner
34000006 Cardboard box Roboscan PRO 1220 outer
34200001 Polystyrene packing, 400x70x50
34200002 Polystyrene packing, 330x70x50
34204000 Polystyrene packing for 218/1220
34240002 Plast bag 150x300mm
34240501 Plast tube 550/100 x 0.04mm x 500m
35000054 User manual, RoboScan Pro 1220 CMYR/XR/RPR
37000201 Sikaflex 521, clear, 90°C

37000801 Silicon glue clear, low temp. (220-250 °C)
37000803 Loctite 330 Multibond w. Activator, 50 ml.
37000804 Loctite Multibond Activator 500 ml.
37001201 Silicon glue, hightemp. (250°C), red
41000010 Mirror reflector D=87 r=70
41102005 Heat reflection filter, 58.5x58.5mm
41200015 Lens, Asph/plano, D=50, Pyrex, multicoated
41201012 Lens, Pl/Cx, D=67, multiCoated
41201018 Lens, Pl/Cx, D=50, multiCoated
41201024 Lens, Pl/Cx, D=60, multicoated
41300010 Prism, Asph/plano, D=47, 3 facets, coated
41300015 Prism, Asph/plano, D=47, 5 facets
41400002 Mirror frontsurface 279x279mm
41400012 Mirror refl sensor 3,5 x 4,5 mm t=1
41500005 Iris 67mm
41500015 Iris 67mm drilled
41600010 Frostfilter 62 x 62 x 2mm
46401601 *Dichr. light blue 101 37x38.8hex .1
46401602 *Dichr. flame red 304 37x38.8hex .1
46401603 *Dichr. fern green 205 37x38.8hex .1
46401605 *Dichr. Light green 204 37x38.8hex .1
46401606 *Dichr. Pink 312 37x38.8hex
46401607 *Dichr. primary green 206 37x38.8hex .1
46401608 *Dichr. Amber 604 37x38.8hex .1
46401609 *Dichr. Orange 306 37x38.8hex
46401610 *Dichr. deep Orange 37x38.8hex .1
46401611 Dichr. primary red 308, 37x38.8hex
46401613 Blue 111, 37x38.8hex
46401614 *Dichr. dark Blue 107 37x38.8hex .1
46401615 *Dichr. medium Blue 37x38.8hex .1
46401616 *Dichr. Turquoise 202 37x38.8hex .1
46401618 *Dichr. Purple 37x38.8hex .1
46401619 *Dichr. CTC 5500-3400K 37x38.8hex .1
46401620 *Dichr. CTC 3500-5600K 37x38.8hex .1
46401621 Dichr. UV-Transmitter, 37x38.8hex
46401901 *Dichr. Cyan 50.0 x 28.0 .1
46401902 *Dichr. Magenta 50.0 x 28.0 .1
46401903 *Dichr. Yellow 50.0 x 28.0 .1
55110002 Alu-profile PRO 1220, l=640ñ1, prepared
55110003 Pro1220 Studio Fan module
55110018 Alu-profile PRO 1220, l=1082 prepared
55110020 Pro1220,CMYRST-XRST /DMX I/O asmb w XLR
55110026 Alu-profile, PRO 1220, l=182 prepared
55110032 Pro1220 CMYR Standard color module
55110034 Pro1220 Focus module ,CMYR
55110037 Pro1220 CMYR DMX/Martin Ctrl. panel
55110044 Pro1220 CMYST CMY/Prism/dimmer module

55110046 Pro1220 CMYR Rotating Gobo / Iris module
55110056 Pro1220 Pan/fan module
55110057 Pin for 1220-modules, Mounted w. tube rubber
55110059 Pro1220 Lamp reflector module
55110061 Pro1220 Condensor Asph module
55110062 Pro1220 Condensor Plano module
55110066 Lampsocket unit for PRO1220 mounted
62000025 *PCB Roboscan 1220 CMYR A w EPROM
62000051 *PCB Roboscan 1220 CMYR B w EPROM
62001000 PCB Pro 1220 CMYR DMX receiver
62003000 PCB Hall sensor Pro1220/Pro518/MAC500
62003004 *PCB Reflective optical sensor mounted
62004505 *PCB Ser.Mix, 6pole (4 x Ser.Mix) asmb
62004507 *PCB Robocon2 , 6 pole (2 singl)assembly
62004513 *PCB Robocon,4x6 pole, assembly Pro1220
62004532 *PCB Robocon,4x6 pole, printed
62004533 *PCB Robocon,4x6 pole, printed
62004537 *PCB Robocon2 , 6pole (2 singl), Printed
62004543 *PCB Ser.Mix, 6pole(4xSer.Mix), Printed
62004545 *PCB Robocon2 , 6pole (2 singl), Printed
62121012 EPROM 1220AX -256(212005) Ver. AX 2.8
62121018 EPROM 1220BX -256(212005) Ver. BX 2.7
62122008 CPU 89C52,1220CMYR Reciever Board V.3.5
62122024 CPU 89C52 General system ROM Ver. 2
62202003 Wire, Door-switch PRO 1220 CMY
62203078 *Wireset 4x0.127# high flexible 500mm
62203082 *Wireset ser DMX PRO1220 w XLR sockets
62203084 High voltages wires, prep. 1220 St. MSR
62203098 Wire prep. for PCB Reflective optical sensor
62203101 Octopussy wires for 1220 Generel
62203103 Wireset doorswitch, A+B PCB to connection-PCB
62203107 Wireset Pro1220(Rem ballst multivoltage)
62203108 Wire for optical sensors, 1220 color
62205007 Wire stepmotor JSE 440mm w. plug
62205018 Wire stepmotor JSE 380mm w. plug
62205019 Wire stepmotor JSE 360mm w. plug
62205020 Wire stepmotor JSE 340mm w. plug
62205034 Wire stepmotor JSE 320mm w. plug
62205069 Wire stepmotor JSE 300mm w. plug
62205071 Wire stepmotor NMB 420mm w. plug
62205088 Wire stepmotor JSE 280mm w. plug
62222020 Fan 12V DC 3` with plug 350mm wire
62226002 Stepmotor 339017 w. plug, 350mm wire
62226003 Stepmotor 339017 w. plug, 300mm wire
62226009 Stepmotor 339015 w. plug, 200mm wire
62226010 Stepmotor 339015 w. plug, 100mm wire
62226012 Stepmotor 339015 w. plug, 350mm wire

62226017 Stepmotor 339017 w. plug, 280mm wire
62226022 Stepmotor 339017 w. plug, 90mm wire
62226023 Stepmotor 339017 w. plug, 120mm wire
62226026 Stepmotor 339017 w. plug, 60mm wire
62243047 *Wireset 6x0.3# 2 fem., 520mm; Rest
62325010 Gobo wheel 1, for Roboscan M1020 with adaptor
62327000 Cyan Flag L for 1220 CMYR
62327006 Magenta Flag L for 1220 CMYR
62327009 Cyan Flag R for 1220 CMYR
62327010 Magenta Flag R for 1220 CMYR
62327012 Yellow Flag R for 1220 CMYR
62327024 Yellow Flag L for 1220 CMYR
62332033 Plate 1220 WideAngle w. lens D=50
62332034 Plate 1220 wide angle with lens f300
62333003 Mirror ,Roboscan w bracket Pro 1220
62334000 Magnet in plastic housing Pro1220/Pro518/MAC500
62400007 Prismwheel Pro 1220 CMYR w. adapter & prisms
62400008 Color wheel 1, Pro 1220 CMYR w. adaptor
62400009 Color wheel 2, Pro 1220 CMYR w. adaptor
62400018 *Dimmerplate w adaptor for 1220 CMYR L/R
62400024 *Cyan Flag L w adaptor for 1220 CMYR
62400025 *Cyan Flag R w adaptor for 1220 CMYR
62400026 *Magenta Flag L w adaptor for 1220 CMYR
62400027 *Magenta Flag R w adaptor for 1220 CMYR
62400028 *Yellow Flag L w adaptor for 1220 CMYR
62400029 *Yellow Flag R w adaptor for 1220 CMYR
62400041 *Rim of gear-wheel , Iris , M1020
62400044 Damper device, pan/tilt M1020,
62400045 Iris 67mm,high temperature w toothead
62400067 ROGO-bearing 1220 ver. 2, sub-assambly
62400068 Rotating gobo w 1220,complete ver. 2
62400071 Idle wheel bearing, sub-assambly, ver 2.
62400077 Tuberubber, spacer, d=4 D=9 l=14mm
62400081 Steelwire prepared for 1220
62420002 Fan 230V Tangential low noise HT-painte

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