Accessories

List of Modules

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Version: 1.22.0
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Index
1 Overview

This part of the manual represents a list of the currently available modules and parts for the following DHD system:

Accessories

This list of modules and parts is meant to be upgraded from time to time without public notification. Please check version and release date of a document. You can find the most current version of this document on our website:

- HTML Release, more detailed
- PDF Release (this document)
2 Terms of Use - Legal Disclaimer

Accessories

List of Modules Accessories

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Version 1.22.0, 18.05.2015
3 About this Book

How to Use this Book

Product Status Information:

- **PREFERRED PRODUCT**
  - regular production, mostly sufficient stock

- **PRODUCT WITH POTENTIAL DELIVERY TIMES**
  - production start requires prior order, delivery times depend on module type and vary from a few days to several weeks

- **ASK FOR QUOTATION**
  - production and prices on enquiry, a minimum order quantity might apply depending on module type, production start requires prior order, delivery times depend on module type and vary from a few days to several weeks, no return possible, documentation might be incomplete or unavailable, module might not be available in the Toolbox configuration software, a prior current quotation is always required

- **PRODUCT DISCONTINUED**
  - no restaging possible, please ask for potential alternatives

Depending on production batch sizes and spares inventory, there might still be stocks of items with yellow, blue, red status.

Even for preferred products (green), delivery times might arise, if scheduled productions cannot be realised due to delays of parts from our suppliers, or if the estimated amount has been depleted for large orders.

The Navigation Tree

You can find the navigation tree on the left-hand-side of the PDF document. Via the entries of this tree you can directly reach the several chapters and sections of this document. Click onto the text or the symbol of an entry to display its content.

If a chapter includes further sections, you will find a plus-symbol in front of the entry in the navigation tree. Either you can click onto this plus-sign or you double click the text or the symbol of the entry to make the sub-branches of the further sections visible.

Search

You can find an alphabetical ordered list of keywords at the end of the document. Please see the page numbers in this index to find the respective keywords in the document.

Moreover, you can use the search function of your PDF reader to seek for any words.

Links

Links are underlined to separate them from the rest of the text. These links can be a connection to other chapters or sections in the same document or to an URL (internet address).

- **Same document:** The hand symbol appears if you move the mouse over the link.
- **URL:** The hand symbol with an additional appears if you move the mouse over the link.

Please notice, that you need an active internet connection to be able to execute a link to an URL.
## The Meaning of Advices in the Text

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<th><strong>Warning</strong></th>
<th>The demands and advices in this fields should be followed <strong>unconditional</strong>, because otherwise hardware and software products, data bases, as well as persons may suffer a loss.</th>
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<td><strong>Important</strong></td>
<td>The demands and advices in this fields should be followed, because these contents are necessary for the proper operation of the DHD systems.</td>
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<td><strong>Note</strong></td>
<td>Recommendations and further information are marked as notes. Sometimes you will also find off-topic content in this field, which is related to the actual topic.</td>
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<td><strong>Tip</strong></td>
<td>Tips are helpful advices, which should make work with DHD systems easier.</td>
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<tr>
<td><strong>Weblink</strong></td>
<td>In this fields you can find links to websites, which include for example an other manual or the possibility to download a driver for the respective DHD system. Please notice, that you need an active internet connection to be able to execute a link to an URL.</td>
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<td><strong>Download</strong></td>
<td>You can directly open and download a file if the respective link is marked as download link (file link).</td>
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4 Series 52 Accessories

4.1 52-4050B - MX Console Controller PCB

**STATUS : PRODUCT WITH POTENTIAL DELIVERY TIMES**

- microcontroller module for 8 console modules
  - supports up to 4 motor faders
  - Ethernet control interface, RJ45
  - additional controller or spare part
  - replaces 52-4050A

- weight: 0.1 kg
- power consumption: 2.56 W

4.2 52-4088A - MX Console PoE Switch PCB

**STATUS : PRODUCT DISCONTINUED**

- Power over Ethernet power source for 52/MX control modules, displays
  - 8 PoE ethernet ports, RJ45
  - 48V power supply not included
  - PCB only, includes no housing
  - additional switch for 52-4xxx or spare part

- weight: 0.1 kg
- power consumption: 3.00 W
4.3 FADER100MMALPSC - ALPS fader RSA0K11K9018

STATUS: PREFERRED PRODUCT

conductive plastic fader
ALPS RSA0K11K9018
replaces ALPS RSA0K11K9008
weight: 0.0 kg

4.4 FADER100MOTALPS - ALPS motor fader RSA0K11V900U

STATUS: PREFERRED PRODUCT

ALPS RSA0K11V900U conductive plastic
spare part for 52-4241A, 52-4261A
replaces RSA0K11V900C, the
RSA0K11V900U is a improved version
weight: 0.0 kg
4.5 PFN282-4-06 - AC Mains Inlet for Series 52

**STATUS:** PREFERRED PRODUCT

spare part for:

52-5048A, 52-5047A, 52-7497A

**IMPORTANT NOTES:**

Remove power cord before service!

Perform mandatory electrical safety tests!

weight: 0.0 kg

4.6 PPSA16U480POE - Power Supply 15W PoE

**STATUS:** PREFERRED PRODUCT

Power over Ethernet (PoE) 48V/15W

IEEE 802.3af compliant single port injector

- 100-240VAC 0.4A 50-60Hz
- Pin 4/5 +48V, Pin 7/8 -48V

weight: 0.0 kg
4.7 SW95CAP12MM - 12mm cap, flat

**STATUS : PREFERRED PRODUCT**

- for small push buttons
- transparent
- EAO series 95 part no. 95-703.720
- minimum order quantity (MOQ): 10
- weight: 0.0 kg

4.8 SW95CAP19MM - 19mm cap, concave

**STATUS : PREFERRED PRODUCT**

- for large push buttons
- transparent
- EAO series 95 part no. 95-704.740
- minimum order quantity (MOQ): 10
- weight: 0.0 kg

4.9 SW95CAPTOOL - lens remover for EAO series 95

**STATUS : PREFERRED PRODUCT**

- for small and large push buttons
- EAO series 95 part no. 95-900.005 (Druckhaubenzieher)
- weight: 0.0 kg
4.10  SW95DIF12MMRD - 12mm diffuser, RED

**STATUS : PRODUCT WITH POTENTIAL DELIVERY TIMES**

for small push buttons

EAO series 95 part no. 95-803.220

minimum order quantity (MOQ): 10

weight: 0.0 kg

4.11  SW95DIF12MMWS - 12mm diffuser, WHITE (standard)

**STATUS : PREFERRED PRODUCT**

for small push buttons

EAO series 95 part no. 95-803.920

minimum order quantity (MOQ): 10

weight: 0.0 kg
4.12  SW95DIF12MMYE - 12mm diffuser, YELLOW

STATUS : PRODUCT WITH POTENTIAL DELIVERY TIMES

for small push buttons

EAO series 95 part no. 95-803.420

minimum order quantity (MOQ): 10

weight: 0.0 kg

4.13  SW95DIF19MMGN - 19mm diffuser, GREEN

STATUS : PRODUCT WITH POTENTIAL DELIVERY TIMES

for large push buttons

EAO series 95 part no. 95-804.520

minimum order quantity (MOQ): 10

weight: 0.0 kg
4.14 SW95DIF19MMRD - 19mm diffuser, RED

STATUS: PRODUCT WITH POTENTIAL DELIVERY TIMES

for large push buttons

EAO series 95 part no. 95-804.220

minimum order quantity (MOQ): 10

weight: 0.0 kg

4.15 SW95DIF19MMWS - 19mm diffuser, WHITE (standard)

STATUS: PREFERRED PRODUCT

for large push buttons

EAO series 95 part no. 95-804.920

minimum order quantity (MOQ): 10

weight: 0.0 kg
4.16  **SW95DIF19MMYE - 19mm diffuser, YELLOW**

**STATUS:** ⚠️ PRODUCT WITH POTENTIAL DELIVERY TIMES

- for large push buttons
- EAO series 95 part no. 95-804.420
- minimum order quantity (MOQ): 10
- weight: 0.0 kg

4.17  **SW95SODRP12 - push button EAO series 95 12mm**

**STATUS:** 🟢 PREFERRED PRODUCT

- spare part, PCB mount
- EAO series 95 part no. 95-313.000
- cap needs to be ordered additionally
- weight: 0.0 kg

4.18  **SW95SODRP19 - push button EAO series 95 19mm**

**STATUS:** 🟢 PREFERRED PRODUCT

- spare part, PCB mount
- EAO series 95 part no. 95-414.000
- cap needs to be ordered additionally
- weight: 0.0 kg
4.19 SWNKK-KP17.4 - push button NKK KP series 17.4mm

**STATUS:** PREFERRED PRODUCT

spare part for 52/MX fader modules
cap needs to be ordered additionally
weight: 0.0 kg

4.20 SW-LABEL - customized label

**STATUS:** PREFERRED PRODUCT

printing and cutting according to
- your configuration file or request
  - appropriate caps and diffusers
will be added at additional costs
  - minimum order quantity (MOQ): 20
weight: 0.0 kg

4.21 52-5906A - Front Panel for empty slots, 6TE

**STATUS:** PREFERRED PRODUCT

30.48mm / 1.2" (width)
3U (height units)
covers unused stagebox XLR module slots
weight: 0.0 kg
4.22  52-5910A - Front Panel for empty slots, 10TE

STATUS : PREFERRED PRODUCT

50.8mm / 2" (width)
3U (height units)
for stagebox (included)
weight: 0.0 kg

4.23  52-5921A - Front Panel for empty slots, 21TE

STATUS : PREFERRED PRODUCT

106.68mm / 4.2" (width)
3U (height units)
for stagebox (included)
weight: 0.1 kg

4.24  52-5928A - Front Panel for empty slots, 28TE

STATUS : PREFERRED PRODUCT

142.24mm / 5.6" (width)
3U (height units)
for stagebox (included)
weight: 0.1 kg
4.25 52-5942A - Front Panel for empty slots, 42TE

**STATUS:**  PREFERRED PRODUCT

- 213.36mm / 8.4" (width)
- 3U (height units)
- Covers unused power supply slots
- (included in lower section of 6U router frame)
- Weight: 0.2 kg

4.26 FADERKNOB-15BC - BLACK 15mm for 52/MX/RX/SX/DX

**STATUS:**  PREFERRED PRODUCT

Note: Not suitable for Motor-faders!

- Weight: 0.0 kg

4.27 FADERKNOB-15BCM - BLACK 15mm for Motorfader, 52/MX

**STATUS:**  PREFERRED PRODUCT

- Conductive for touch control
- Available in black only
- Weight: 0.0 kg
4.28  FADERKNOB-15BL - BLUE 15mm for 52/MX/RX/SX/DX

STATUS : ⬤ PREFERRED PRODUCT

Note: Not suitable for Motor-faders!

weight: 0.0 kg

4.29  FADERKNOB-15DGR - GREY 15mm for 52/MX/RX/SX/DX

STATUS : ⬤ PREFERRED PRODUCT

Note: Not suitable for Motor-faders!

weight: 0.0 kg

4.30  FADERKNOB-15GN - GREEN 15mm for 52/MX/RX/SX/DX

STATUS : ⬤ PREFERRED PRODUCT

Note: Not suitable for Motor-faders!

weight: 0.0 kg

4.31  FADERKNOB-15RD - RED 15mm for 52/MX/RX/SX/DX

STATUS : ⬤ PREFERRED PRODUCT

Note: Not suitable for Motor-faders!

weight: 0.0 kg
4.32 FADERKNOB-15WH - WHITE 15mm for 52/MX/RX/SX/DX

STATUS: ★ PREFERRED PRODUCT

Note: Not suitable for Motor-faders!

weight: 0.0 kg

4.33 FADERKNOB-15YE - YELLOW 15mm for 52/MX/RX/SX/DX

STATUS: ★ PREFERRED PRODUCT

Note: Not suitable for Motor-faders!

weight: 0.0 kg

4.34 RPKNOB-CAP15BC - encoder cap 15mm BLACK, 22/42

STATUS: ★ PREFERRED PRODUCT

for RM420-010/011/012/014, RM220-010 without line

Sibalco part no. 0160/C 150 black

weight: 0.0 kg
4.35  RPKNOB-CAP15BCL - Potentiometer cap 15mm, 22/42

STATUS: ● PREFERRED PRODUCT

spare part for:
- RM420-010/011/012/013/014/027
- RM220-010, RM330-027
- with white line
- without knob RPKNOB-15MMBCL
- Sibalco part no. 0160/C 151 black

weight: 0.0 kg

4.36  RPKNOB-CAP15BLL - Pot. cap 15mm BLUE, 52/MX

STATUS: ● PREFERRED PRODUCT

with white line

Sibalco part no. 0160/C 151 blue

weight: 0.0 kg

4.37  RPKNOB-CAP15DGR - Encoder cap 15mm DARK GREY, 52/MX

STATUS: ● PREFERRED PRODUCT

for RM5200D

without line

Sibalco part 0160/C 150 dark grey

weight: 0.0 kg
4.38 RPKNOB-CAP15DGRL - pot. cap 15mm DARK GREY, 52

**STATUS:** PREFERRED PRODUCT

spare part for

52/MX, 52/RX, 52/SX, 52/DX

- potentiometer knob
- dark grey, with white line
- Sibalco part no. 0160/C 151

weight: 0.0 kg

4.39 RPKNOB-CAP15GNL - pot. cap 15mm GREEN, 52/MX

**STATUS:** PREFERRED PRODUCT

with white line

Sibalco part no. 0160/C 151 green

weight: 0.0 kg

4.40 RPKNOB-CAP15GRL - pot. cap 15mm GREY, 52/MX

**STATUS:** PREFERRED PRODUCT

with white line

Sibalco part no. 0160/C 151 grey

weight: 0.0 kg
4.41  RPKNOB-CAP15RDL - pot. cap 15mm RED, 52/MX

STATUS: PREFERRED PRODUCT

with white line

Sibalco part no. 0160/C 151 red

weight: 0.0 kg

4.42  RPKNOB-CAP15YEL - pot. cap 15mm YELLOW, 52/MX

STATUS: PREFERRED PRODUCT

with white line

Sibalco part no. 0160/C 151 yellow

weight: 0.0 kg

5  RM4200D Accessories
5.1 CARDREADER-42 - RM420-013 Card Reader

**STATUS:** PRODUCT DISCONTINUED

- spare part for RM420-013
- latest generation without shutter
  - (needs no "eject" button configured)
  - manufacturer: Amphenol
  - type: C702 10M 008 0234
  - weight: 0.0 kg

---

5.2 CARDREADER-DDM - RM420-013 Card Reader w. Shutter

**STATUS:** PRODUCT DISCONTINUED

- spare part for RM420-013
- older type with electromechanical card eject function
  - (needs "eject" push button configured)
  - manufacturer: DDM
  - type: 847
  - weight: 0.0 kg
5.3  CHIPCARD32KBYTE - Chipcard for RM4200D

STATUS: PRODUCT DISCONTINUED

- I2C EEPROM 32kByte (256kbit)
- Chip AT24C256
- 85.7mm x 54mm x 0.81mm ISO Format
- weight: 0.0 kg

5.4  FADER100MM10KPG - P&G fader D468002, RM4200D

STATUS: PRODUCT DISCONTINUED

- Penny & Giles PGF8110/D/M/----/A (D468002)
- spare part for RM330-020, RM420-020(P), RM420-029(P)
- plastic housing
- weight: 0.1 kg

5.5  FADER100MM10KMO - P&G motor fader D468105, RM4200D

STATUS: PRODUCT DISCONTINUED

- Penny & Giles PGFM8100/D/M/----/F
- for RM420-020M, RM420-029M
- plastic housing
- weight: 0.1 kg
5.6  **FADEKNOB-BC11 - BLACK 11mm for RM4200D, P&G**

**STATUS : ✗ PRODUCT DISCONTINUED**

- spare part for RM2200D, RM3200D, RM4200D
  - for P&G and ALPS faders
- weight: 0.0 kg

5.7  **FADEKNOB-BL11 - BLUE 11mm for RM4200D, P&G**

**STATUS : ✗ PRODUCT DISCONTINUED**

- for P&G and ALPS faders
- weight: 0.0 kg
5.8 **FADERKNOB-GN11 - GREEN 11mm for RM4200D, P&G**

**STATUS:** ☑ PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

5.9 **FADERKNOB-GR11 - GREY 11mm for RM4200D, P&G**

**STATUS:** ☑ PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg
5.10 FADERKNOB-WH11 - WHITE 11mm for RM4200D, P&G

STATUS: PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

5.11 FADERKNOB-YE11 - YELLOW 11mm for RM4200D, P&G

STATUS: PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg
5.12  FADERKNOB-BC16 - BLACK 16mm for RM4200D, P&G

STATUS: PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

5.13  FADERKNOB-BL16 - BLUE 16mm for RM4200D, P&G

STATUS: PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg
5.14 FADERKNOB-GN16 - GREEN 16mm for RM4200D, P&G

STATUS: ☢ PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

5.15 FADERKNOB-GR16 - GREY 16mm for RM4200D, P&G

STATUS: ☢ PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg
5.16  FADERKNOB-RD16 - RED 16mm for RM4200D, P&G

STATUS: PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

5.17  FADERKNOB-WH16 - WHITE 16mm for RM4200D, P&G

STATUS: PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg
5.18 **FADERKNOB-YE16 - YELLOW 16mm for RM4200D, P&G**

**STATUS : PRODUCT DISCONTINUED**

For P&G and ALPS faders

Weight: 0.0 kg

5.19 **LED-24V-GREEN - T1-3/4 24V LED lamps**

**STATUS : PRODUCT DISCONTINUED**

For RM420-020, RM330-020

Push buttons below faders

- EAO series 51

Weight: 0.0 kg
5.20 LED-24V-RED - T1-3/4 24V LED lamps

**STATUS :  ● PRODUCT DISCONTINUED**

for RM420-020, RM330-020

push buttons below faders

- EAO series 51

weight: 0.0 kg

---

5.21 LED-24V-YELLOW - T1-3/4 24V LED lamps

**STATUS :  ● PRODUCT DISCONTINUED**

for RM420-020, RM330-020

push buttons below faders

- EAO series 51

weight: 0.0 kg
5.22  MSHALSM2.5X11SW - BLACK screw for console modules

STATUS : 🟢 PREFERRED PRODUCT

neck collar screw M2,5x11 black

(Halsschraube)

weight: 0.0 kg

5.23  MSISO7380M3X6SF - BLACK screw for faders, panels

STATUS : 🟡 PRODUCT DISCONTINUED

screw M3x6 black for fader mounting and front panels

weight: 0.0 kg
5.24  RM420-082 - Power Supply 24V/75W

**STATUS:**  PRODUCT DISCONTINUED

- suitable for redundant operation
- current share operation
- range 200V to 250V AC
- necessary for operation of console
- weight: 0.6 kg

5.25  RM420-085 - Power Supply 5V/75W

**STATUS:**  PRODUCT DISCONTINUED

- suitable for redundant operation
- current share operation
- range 200V to 250V AC
- necessary for operation of DSP Frame modules
- weight: 0.6 kg
5.26  PPSA16U480POE - Power Supply 15W PoE

**STATUS :** PREFERRED PRODUCT

PPSA16U480POE

Power over Ethernet (PoE) 48V/15W

IEEE 802.3af compliant single port injector

- 100-240VAC 0.4A 50-60Hz
- Pin 4/5 +48V, Pin 7/8 -48V

weight: 0.0 kg

---

5.27  RP10K-RK11K114 - Potentiometer RM4200D

**STATUS :** PRODUCT DISCONTINUED

RP10K-RK11K114

Spare part for:

- RM420-010/011/012/013/014/026/027
- RM330-012/013/027 
- for level control
- for PCB mounting
- ALPS part RK11K1140A3L (10k B)

weight: 0.0 kg
5.28   RPKNOB-10MM4MM - knob for ALPS encoder 10mm BLACK

STATUS : PRODUCT DISCONTINUED

- for RM420-012/014/018/023/027/028
- for RM420-029/078, RM330-012/023
- without cap
- OKW part no. A2510040
- weight: 0.0 kg

5.29   RPKNOB-11MMBCL - knob for potentiometer BLACK

STATUS : PRODUCT DISCONTINUED

- for RM420-026
- with white line
- without cap
- Sibalco part no.0160/DR111 006 black
- weight: 0.0 kg
5.30 RPKNOB-15MMBC - knob for optical encoder BLACK

STATUS: PRODUCT DISCONTINUED

for RM420-010/011/012/014, RM220-010

without line

without cap

Sibalco part no.0160/S 150 250 black

weight: 0.0 kg

5.31 RPKNOB-15MBCL - Potentiometer knob 15mm, 22/42

STATUS: PRODUCT DISCONTINUED

spare part for:

- RM420-010/011/012/013/014/027
- RM220-010, RM330-027
- with white line
- without cap RPKNOB-CAP15BCL
- Sibalco part no.0160/DC151 006 black

weight: 0.0 kg
5.32  **RPKNOB-CAP10BC - cap for encoder RM420D BLACK**

**STATUS : PRODUCT DISCONTINUED**

for RM420-012/014/018/023/027/028

for RM420-029/078, RM330-012/023

without line

OKW part no. A4110000

weight: 0.0 kg

---

5.33  **RPKNOB-CAP10GR - cap for encoder RM420D GREY**

**STATUS : PRODUCT DISCONTINUED**

without line

OKW part no. A4110007

weight: 0.0 kg
5.34 RPKNOB-CAP11BCL - cap for knob RM420-026 BLACK

**STATUS:** PRODUCT DISCONTINUED

for RM420-026

with white line

Sibalco part no. 0160/C 111 black

weight: 0.0 kg

---

5.35 RPKNOB-CAP15BC - encoder cap 15mm BLACK, 22/42

**STATUS:** PREFERRED PRODUCT

for RM420-010/011/012/014, RM220-010 without line

Sibalco part no. 0160/C 150 black

weight: 0.0 kg
5.36  RPKNOB-CAP15BCL - Potentiometer cap 15mm, 22/42

 STATUS : ⚫ PREFERRED PRODUCT

spare part for:
- RM420-010/011/012/013/014/027
- RM220-010, RM330-027
- with white line
- without knob RPKNOB-15MMBCL
- Sibalco part no. 0160/C 151 black

weight: 0.0 kg

5.37  RPKNOB-CAP15RDL - pot. cap 15mm RED, 52/MX

 STATUS : ⚫ PREFERRED PRODUCT

with white line

Sibalco part no. 0160/C 151 red

weight: 0.0 kg
5.38  SW51-1S30X24PB - push button EAO series 51

**STATUS : PRODUCT DISCONTINUED**

for RM420-020, RM330-020
push buttons below faders
- EAO series 51 part no. 51-425.036
weight: 0.0 kg

5.39  SW51CAP-CL - push button cap series 51 CLEAR

**STATUS : PRODUCT DISCONTINUED**

for RM420-020, RM330-020
push buttons below faders
- EAO series 51 part no. 51-903.7
weight: 0.0 kg
5.40  SW51CAP-GN - push button cap series 51 GREEN

STATUS: PRODUCT DISCONTINUED

for RM420-020, RM330-020
push buttons below faders
  - EAO series 51 part no. 51-903.5
weight: 0.0 kg

5.41  SW51CAP-RD - push button cap series 51 RED

STATUS: PRODUCT DISCONTINUED

for RM420-020, RM330-020
push buttons below faders
  - EAO series 51 part no. 51-903.2
weight: 0.0 kg
5.42  **SW51CAP-YE - push button cap series 51 YELLOW**

**STATUS : PRODUCT DISCONTINUED**

for RM420-020, RM330-020

- push buttons below faders
- EAO series 51 part no. 51-903.4

weight: 0.0 kg

---

5.43  **SW51LAMPTOOL - lamp removing tool series 51**

**STATUS : PRODUCT DISCONTINUED**

Lampenzieher Serie 51

weight: 0.0 kg
5.44  **SW95CAP12MM - 12mm cap, flat**

**STATUS:** PREFERRED PRODUCT

- for small push buttons
- transparent
- EAO series 95 part no. 95-703.720
- minimum order quantity (MOQ): 10
- weight: 0.0 kg

5.45  **SW95CAP19MM - 19mm cap, concave**

**STATUS:** PREFERRED PRODUCT

- for large push buttons
- transparent
- EAO series 95 part no. 95-704.740
- minimum order quantity (MOQ): 10
- weight: 0.0 kg

5.46  **SW95CAPTOOL - lens remover for EAO series 95**

**STATUS:** PREFERRED PRODUCT

- for small and large push buttons
- EAO series 95 part no. 95-900.005 (Druckhaubenzieher)
- weight: 0.0 kg
5.47  SW95DIF12MMRD - 12mm diffuser, RED

**STATUS:** PRODUCT WITH POTENTIAL DELIVERY TIMES

for small push buttons

EAO series 95 part no. 95-803.220

minimum order quantity (MOQ): 10

weight: 0.0 kg

5.48  SW95DIF12MMWS - 12mm diffuser, WHITE (standard)

**STATUS:** PREFERRED PRODUCT

for small push buttons

EAO series 95 part no. 95-803.920

minimum order quantity (MOQ): 10

weight: 0.0 kg
5.49  SW95DIF12MMYE - 12mm diffuser, YELLOW

STATUS : PRODUCT WITH POTENTIAL DELIVERY TIMES

for small push buttons

EAO series 95 part no. 95-803.420

minimum order quantity (MOQ): 10

weight: 0.0 kg

5.50  SW95DIF19MMGN - 19mm diffuser, GREEN

STATUS : PRODUCT WITH POTENTIAL DELIVERY TIMES

for large push buttons

EAO series 95 part no. 95-804.520

minimum order quantity (MOQ): 10

weight: 0.0 kg
5.51  SW95DIF19MMRD - 19mm diffuser, RED

**STATUS:** PRODUCT WITH POTENTIAL DELIVERY TIMES

for large push buttons

EAO series 95 part no. 95-804.220

minimum order quantity (MOQ): 10

weight: 0.0 kg

---

5.52  SW95DIF19MMWS - 19mm diffuser, WHITE (standard)

**STATUS:** PREFERRED PRODUCT

for large push buttons

EAO series 95 part no. 95-804.920

minimum order quantity (MOQ): 10

weight: 0.0 kg
5.53  SW95DIF19MMYE - 19mm diffuser, YELLOW

STATUS : PRODUCT WITH POTENTIAL DELIVERY TIMES

for large push buttons

EAO series 95 part no. 95-804.420

minimum order quantity (MOQ): 10

weight: 0.0 kg

5.54  SWIGALPSEC11B15 - Encoder ALPS 4mm axis RM4200D

STATUS : PRODUCT DISCONTINUED

RM420-012, RM420-014, RM420-029

RM420-018, RM420-027, RM420-078

RM330-012, RM330-013

for PCB mounting

weight: 0.0 kg

6  RM4200D Meters, Meter Panels

7  RM4200D Cables
7.1 **RM420-701 - CAN bus cable 1m XLR**

**STATUS:** PRODUCT DISCONTINUED

- CAN bus and 24V power cable
- XLR 4 pole cable connectors male and female, silver contacts, nickel housing
- Two pair cable containing a shielded data and power pair (2x AWG22)
- Cable type: Belden 3087A (thin)
- Weight: 0.2 kg

---

7.2 **RM420-702 - CAN bus cable 2m XLR**

**STATUS:** PRODUCT DISCONTINUED

- CAN bus and 24V power cable
- XLR 4 pole cable connectors male and female, silver contacts, nickel housing
- Two pair cable containing a shielded data and power pair (2x AWG22)
- Cable type: Belden 3087A (thin)
- Weight: 0.2 kg
7.3 KCANCABLETHICK - CAN bus and 24V power cable, m

**STATUS**: PRODUCT DISCONTINUED

two pair cable containing a shielded data and power pair (2x AWG16)
- cable type: Belden 3086A (thick)
- XLR 4 pole cable connectors NOT included
- Must follow assembly instructions!
- price by the meter

weight: 0.0 kg

7.4 KCANCABLETHIN - CAN bus and 24V power cable, m

**STATUS**: PRODUCT DISCONTINUED

two pair cable containing a shielded data and power pair (2x AWG22)
- cable type: Belden 3087A (thin)
- XLR 4 pole cable connectors NOT included
- Must follow assembly instructions!
- price by the meter

weight: 0.0 kg

8 RM3200D Accessories
8.1 RM330-012G - Zentralbedienfeld

STATUS: PRODUCT DISCONTINUED

Zentralbedieneinheit
- 57 Tasten, 4 Potentiometer
- 13 Drehimpulsgeber
- 20 4-Zeichen ASCII-LED Anzeigen
- Steuerrechner incl. Software, CAN-Bus

Bus, RS232/422- Schnittstelle
- CAN-Buskabel 5m
weight: 2.4 kg

8.2 RM330-013G - Zentral Overbridge

STATUS: PRODUCT DISCONTINUED

Zentral Overbridge
- 24 Tasten
- 2 Potentiometers
- 12 stellige ASCII Anzeige
- optischer Drehgeber

weight: 0.6 kg

8.3 CARDREADER-32 - RM330-013 Card Reader w. Shutter

STATUS: PRODUCT DISCONTINUED

CARDREADER-32

spare part for RM330-013
manufacturer: Amphenol
type: C702 20M008 700 2
weight: 0.0 kg
8.4  RM330-023G - Fader Overbridge Panel

**STATUS:** PRODUCT DISCONTINUED

4 channels, each with:

- 4 pushbuttons, 2 rotary encoders
- 2 4-character LED displays
- ON and READY LED displays
- panorama/balance LED array
  - for RM420-020 and RM420-029

weight: 0.5 kg

8.5  RM330-111 - Digital Input/Output Module

**STATUS:** PRODUCT DISCONTINUED

2 AES3/EBU/SPDIF-Inputs

2 AES3/EBU/SPDIF-Outputs

2 async. Sample Rate Converters

use as spare part instead RM330-113

or RM330-110

weight: 0.1 kg
8.6 **RM330-121 - Mic-/Line-Modul, 4 Channels**

**STATUS:** PRODUCT DISCONTINUED

- input transformers Lundahl LL1532
- Phantom Power 48V
- max. input level 15dBu
- weight: 0.3 kg

8.7 **RM330-222 - Analog Input/Output Module**

**STATUS:** PRODUCT DISCONTINUED

- Analog Input/Output, 4Channels (od. 2 Stereo)
  - 4 Line-Inputs, el.-bal., max. 18dBu
  - 4 Line-Outputs, el.-bal., max. 18dBu
- weight: 0.1 kg

8.8 **RM330-310 - Steuermodul Halbleiterrelais**

**STATUS:** PRODUCT DISCONTINUED

- Steuermodul Halbleiterrelais
- weight: 0.1 kg
8.9 **RM330-311 - Steuermodulelektromech. Relais**

**STATUS:** PRODUCT DISCONTINUED

Steuermodul Elektromechanische Relais

weight: 0.1 kg

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**8.10 Z330-800I - RM3200D Microcontroller Module**

**STATUS:** PRODUCT DISCONTINUED

spare part

weight: 0.1 kg

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**8.11 FADER100MM10KPG - P&G fader D468002, RM4200D**

**STATUS:** PRODUCT DISCONTINUED

Penny & Giles PGF8110/D/M/-----/A

(D468002)

- spare part for RM330-020,
  RM420-020(P), RM420-029(P)
- plastic housing

weight: 0.1 kg
8.12  FADER100MMALPSC - ALPS fader RSA0K11K9018

STATUS : ⚫ PREFERRED PRODUCT

conductive plastic fader
ALPS RSA0K11K9018
replaces ALPS RSA0K11K9008
weight: 0.0 kg

8.13  RP10KLIN. - Potentiometer RM3200D

STATUS : ⚪ PRODUCT DISCONTINUED

Volume Potentiometer for Monitor and

- spare part for RM3200D
- Potentiometer 10k linear

weight: 0.0 kg
8.14  SW51-1S30X24PB - push button EAO series 51

STATUS : PRODUCT DISCONTINUED

for RM420-020, RM330-020

push buttons below faders

- EAO series 51 part no. 51-425.036

weight: 0.0 kg

8.15  SW51CAP-CL - push button cap series 51 CLEAR

STATUS : PRODUCT DISCONTINUED

for RM420-020, RM330-020

push buttons below faders

- EAO series 51 part no. 51-903.7

weight: 0.0 kg
8.16 **SW51CAP-GN - push button cap series 51 GREEN**

**STATUS : PRODUCT DISCONTINUED**

for RM420-020, RM330-020

push buttons below faders

- EAO series 51 part no. 51-903.5

weight: 0.0 kg

---

8.17 **SW51CAP-RD - push button cap series 51 RED**

**STATUS : PRODUCT DISCONTINUED**

for RM420-020, RM330-020

push buttons below faders

- EAO series 51 part no. 51-903.2

weight: 0.0 kg
8.18  **SW51CAP-YE - push button cap series 51 YELLOW**

**STATUS : PRODUCT DISCONTINUED**

for RM420-020, RM330-020

push buttons below faders

- EAO series 51 part no. 51-903.4
weight: 0.0 kg

![Push button cap series 51 YELLOW](image)

8.19  **SW51LAMPTOOL - lamp removing tool series 51**

**STATUS : PRODUCT DISCONTINUED**

Lampenzieher Serie 51

weight: 0.0 kg

![Lamp removing tool series 51](image)

8.20  **SWLAMP99-T1-28V - RM3200D Bi Pin 28V lamp**

**STATUS : PRODUCT DISCONTINUED**

lamp 28V 24mA Bi-Pin

for eao series 99 buttons

RM3200D spare part

weight: 0.0 kg

![Bi Pin 28V lamp](image)
8.21  SW991SODRP - RM3200D push button, eao 99

**STATUS : PRODUCT DISCONTINUED**

Spare part for RM330-020W.99, RM330-010W.99

- without lamp, cap and diffusor

Weight: 0.0 kg

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9  RM2200D Accessories

9.1  RM220-771 - Tool and spare part kit RM2200D

**STATUS : PRODUCT DISCONTINUED**

![Tool and spare part kit RM2200D](image)

- 1 screw driver Torx T8
- 1 screw driver Hex 2mm
- 1 fader
- 1 push button with cap
- 4 screws for console modules, black

Note: Not included in RM2200D shipment, needs to be ordered separately!

Weight: 0.0 kg
9.2  RM220-122 - Mic/HP/GPIO Module, 4 ch. (old)

**STATUS : PRODUCT DISCONTINUED**

4 RJ45 Connectors

4 el. balanced Mic/Line inputs with

preamplifier, level 18dBu max.

- phantom power 48V indiv. switchable
- 2 stereo headphone outputs
- 2 GPI, 4 GPO, 2 analog control in

Note: Inoperable in RM220-061B!

weight: 0.1 kg

9.3  RM220-228 - Analog In Selector Module (old)

**STATUS : PRODUCT DISCONTINUED**

2 stereo input selectors

- each with A,B,C,D stereo inputs
- 16 line inputs, el. bal., 18dBu max.
- 1 monitor selector and 1 fader

selector, 4 RJ45 connectors

- 1 RM220-228 supported by RM220-061

Note: Inoperable in RM220-061B!

weight: 0.1 kg
9.4  FADERKNOB-BC11 - BLACK 11mm for RM4200D, P&G

**STATUS:** PRODUCT DISCONTINUED

spare part for RM2200D, RM3200D,
RM4200D
• for P&G and ALPS faders
weight: 0.0 kg

9.5  FADERKNOB-BL11 - BLUE 11mm for RM4200D, P&G

**STATUS:** PRODUCT DISCONTINUED

for P&G and ALPS faders
weight: 0.0 kg
9.6 FADERKNOB-GN11 - GREEN 11mm for RM4200D, P&G

**STATUS:** PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

9.7 FADERKNOB-GR11 - GREY 11mm for RM4200D, P&G

**STATUS:** PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg
9.8  **FADERKNOB-WH11 - WHITE 11mm for RM4200D, P&G**

**STATUS : PRODUCT DISCONTINUED**

for P&G and ALPS faders

weight: 0.0 kg

9.9  **FADERKNOB-YE11 - YELLOW 11mm for RM4200D, P&G**

**STATUS : PRODUCT DISCONTINUED**

for P&G and ALPS faders

weight: 0.0 kg
9.10  **FADERKNOB-BC16 - BLACK 16mm for RM4200D, P&G**  

**STATUS : **PRODUCT DISCONTINUED

for P&G and ALPS faders  
weight: 0.0 kg

9.11  **FADERKNOB-BL16 - BLUE 16mm for RM4200D, P&G**  

**STATUS : **PRODUCT DISCONTINUED

for P&G and ALPS faders  
weight: 0.0 kg
9.12  FADERKNOB-GN16 - GREEN 16mm for RM4200D, P&G

STATUS: PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

9.13  FADERKNOB-GR16 - GREY 16mm for RM4200D, P&G

STATUS: PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg
9.14  FADERKNOB-RD16 - RED 16mm for RM4200D, P&G

STATUS : PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

9.15  FADERKNOB-WH16 - WHITE 16mm for RM4200D, P&G

STATUS : PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg
9.16  FADERKNOB-YE16 - YELLOW 16mm for RM4200D, P&G

**STATUS:** PRODUCT DISCONTINUED

for P&G and ALPS faders

weight: 0.0 kg

---

9.17  RPKNOB-15MMBC - knob for optical encoder BLACK

**STATUS:** PRODUCT DISCONTINUED

for RM420-010/011/012/014, RM220-010

without line

without cap

Sibalco part no.0160/S 150 250 black

weight: 0.0 kg
9.18 **RPKNOB-CAP15BC** - encoder cap 15mm BLACK, 22/42

**STATUS :** PREFERRED PRODUCT

for RM420-010/011/012/014, RM220-010

without line

Sibalco part no. 0160/C 150 black

weight: 0.0 kg

---

9.19 **RPKNOB-15MMBCL** - Potentiometer knob 15mm, 22/42

**STATUS :** PRODUCT DISCONTINUED

spare part for:
- RM420-010/011/012/013/014/027
- RM220-010, RM330-027
- with white line
- without cap RPKNOB-CAP15BCL
- Sibalco part no.0160/DC151 006 black

weight: 0.0 kg
9.20  RPKNOB-CAP15BCL - Potentiometer cap 15mm, 22/42

**STATUS:**  • PREFERRED PRODUCT

spare part for:
- RM420-010/011/012/013/014/027
- RM220-010, RM330-027
- with white line
- without knob RPKNOB-15MMBCL
- Sibalco part no. 0160/C 151 black

weight: 0.0 kg

---

9.21  RP10K-RK11K113 - Potentiometer for RM220-010

**STATUS:**  • PRODUCT DISCONTINUED

Monitor and Headphones level control

PCB mount

weight: 0.0 kg
9.22 **SWMARQ6425 - Push button switching element**

**STATUS:** PRODUCT DISCONTINUED

- spare part for RM220-010 and RM220-020, PCB mount
- Marquardt part number 6425.0101
- weight: 0.0 kg

![Push button switching element](image)

9.23 **SWMARQ6425KASW - Push button cap, black**

**STATUS:** PRODUCT DISCONTINUED

- spare part for RM220-010 and RM220-020
- Marquardt part number 826.000.011
- weight: 0.0 kg

![Push button cap, black](image)
9.24  **PKFB4302.5004 - Mains Switch RM4200D, RM2200D**

**STATUS :  ● PRODUCT DISCONTINUED**

- for RM4200D / Z420-845
- for RM2200D / RM220-061 / RM220-087
- spare part

**IMPORTANT NOTES:**
- Remove power cord before service!
- Perform mandatory safety tests!

weight: 0.0 kg

---


**STATUS :  ● PRODUCT DISCONTINUED**

- non redundant "old type"
- open frame power supply
- use as spare part only

**IMPORTANT NOTES:**
- Remove power cord before service!
- Perform mandatory safety tests!

weight: 0.0 kg
9.26  MSISO7380M3X6SF - BLACK screw for faders, panels

STATUS: PRODUCT DISCONTINUED

screw M3x6 black for fader mounting
and front panels
weight: 0.0 kg

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