Expert Bypass Switch 8701 Series

Mechanical bypass switch for uninterrupted replacement of UPS systems

Features
- Uninterrupted replacement or maintenance of UPS systems through bypass switch without shutdown of connected loads
- Available in two versions for 10 A or 16 A current (8701-1 or 8701-2)
- 6 load outlets IEC C13, 10 A
- 1 load outlet IEC C19, 16 A
- 10 A fuse for protection of IEC C19 outlet (8701-1)
- Easily operable selection switch
- Switch position „Netz“: Connected loads are operated directly with mains voltage
- Switch position „USV“: Connected loads are operated with UPS system voltage
- Clearly visible LED display for switch status
- Low internal power consumption
- Developed and manufactured in Germany

Electrical Connections
Expert Bypass Switch 8701-1 / 8701-2
- Power supply „von Netz“ IEC C14, 10 A / IEC C20, 16 A
- Output „zur USV“ IEC C13, 10 A / IEC C19, 16 A
- Input „von USV“ IEC C14, 10 A / IEC C20, 16 A
- 6 load outlets IEC C13, 10 A
- Load outlet IEC C19, 16 A

Technical Details
- 19 inch, 1 rack unit
- Dimensions of device: LxHxD: 43.4 x 4.4 x 16.5 cm (without brackets)
- Weight: ca. 2.2 kg
- Operating temperature: 0-50 °C
- Storage temperature: -20 - 70 °C
- Relative humidity: 0 - 95 % (non-condensing environment)

Power connectors on rear panel of Expert Bypass Switch 8701-2

Order code        Product          Feature                                                                 Maximum Current
8701-1            Expert Bypass Switch 8701-1 Bypass switch, 6 load outlets IEC C13, load outlet IEC C19, 10 A fuse for IEC C19 load outlet 10 A
8701-2            Expert Bypass Switch 8701-2 Bypass switch, 6 load outlets IEC C13, 1 load outlet IEC C19 16 A
0804              IEC Extension Cable 0804 Extension cable for IEC C13 to C14, length: 3 m
0807              Cable Holder 0807 Cable holder with 13 fixation bridges for cable attachement on rear side of device