

Expert Bypass Switch 8701 Series



6

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**

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 attachment on rear side of device	



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