

## Single-phase power supply unit 24 V DC (5 A)




**Part-No.: 89954R4**

Single-phase power supply unit (5 A) for the constant DC power supply of the call system in accordance with DIN VDE 0834-1: 2016-06, fulfilment of EN60601-1, 2xMOPP. UL/CSA 60601-1 (E213214) certified. Very compact design due to fully-integrated primary-clocked switching technology. Parallel-switchable and series-switchable for flexible power supply of the call system and its components. Voltage range adjustable, for adaptation to local requirements. DC-OK-Signal (LED/relay) for further interference processing in accordance with DIN VDE 0834-1: 2016-06. Fitted with "push-in" connectors for simple wiring (max. 2.5 mm<sup>2</sup>). Suitable for top-hat rail mounting in the sub-distribution.

**Features:**

- Push-In, max 2.5 mm<sup>2</sup>
- earth leakage current:
- U<sub>out</sub> > 11,2 V DC (LED)
- U<sub>out</sub> > 16 V (typ.) max. 30 V/1A (relay)
- 6 A (characteristic B/C)
- < 30 A, NTC

Rated voltage	230 V AC
Nominal frequency	50 Hz
Rated current	1,24 A
Output voltage	11,8 V DC ... 27,5 V DC
Output voltage	24 V DC
Output current	5A (24V) continuous load
Ambient temperature	-25 °C ... 70 °C natural convection cooling (20-80% relative humidity)
Storage temperature	-40 °C ... 85 °C
Protection class	acc to EN 61140
Weight	approx. 650 g
Version	for Wall-mounting
Dimensions	W: 42 mm H: 127 mm D: 136 mm (Depth incl. top-hat rail)

 IEC 60364-4-41 (DIN VDE 0100-410) SELV: EN 60601-1, 2xMOPP EN 61558-1 /-2-16, EN 60950-1 AAMI/ANSI ES 60601-1: 2005 CSA C22.2 No. 60601-1 (2008) EMC: EN 61204-3 IEC 60601-1-2 CE: in accordance with 2014/30/EU and 2014/35/EU UL: UL/CSA 60601-1 (E213214)