

Product data sheet

Power supply Plug & Light



Reference number

PL 08 U

Power supply Plug & Light

Intended use

- Ballast for switching and dimming light attachments from the Plug & Light system
- Connection to switch, switch inserts with relay contact, electronic switch inserts (trailing edge phase control principle, ref.-no. 1704 ESE), 2-wire LED dimmer (trailing edge phase control principle) and 3-wire LED dimmer (trailing edge phase control principle)
- Compatible dimmers: 1224 LED UDE, 1710 DE, 1711 DE, 1730 DD, 1731 DD, 1724 DM, UD 1755 REG, ULZ 1755 REG, FM UD 420250 REG, FM UD 5500 REG, FM UD 20250 UP, 3901 REGHE, 3902 REGHE, 3904 REGHE
- Installation in flush box according to DIN 49073

Product characteristics

- Automatic detection of the connected light attachments
- Safe extra low voltage SELV DC

Technical data

Rated voltage:	AC 230 V ~
Mains frequency:	50/60 Hz
Stand-by power (without light attachment and dimmer):	380 mW
Output voltage:	12 V ± 600 mV
Input current:	typical 75 mA
Connected load:	max. 8 W
Power factor:	typical 0.6
Efficiency:	approx. 79 %
Connection:	screw terminals
Terminals for:	2.5 mm ²
Protection class:	II
Ambient temperature:	+5 ... +35 °C
Storage/transport temperature:	-25 ... +70 °C