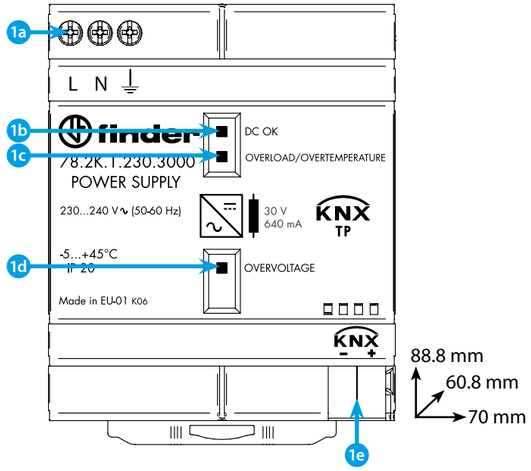
finder
RELAYING INNOVATION



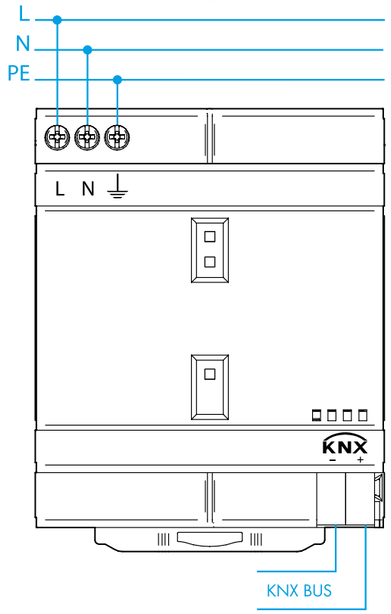
78.2K

78.2K.1.230.3000	
IN	230...240 V AC (50/60 Hz) U_{min} - U_{max} 185 - 260 V AC P (stand-by @230 V AC) 1.45 W
OUT	BUS KNX 30 V DC SELV (29...31 V DC) 640 mA
	(–5...+45)°C
IP20	

❶



❷



STATE		LED	OUT
CHECK START-UP	VOUT OK	1b ■ 1c OFF 1d OFF	ON
	VOUT LOW < 29 V	1b ■ ■ ■ 1c OFF 1d OFF	OFF
	VOUT HIGH > 33 V	1b OFF 1c OFF 1d ■	OFF
NORMAL FUNCTION	VOUT OK IOUT ≥ 0.9 A	1b ■ 1c ■ 1d OFF	ON
	VOUT < 29 V IOUT ≥ 0.9 A	1b OFF 1c ■ 1d OFF	ON
ALARM CONDITION: Tamb > 45°C @ Inom.	Pre-alarm: up to 60s	1b ■ 1c ■ ■ ■ 1d OFF	ON
	Latched alarm	1b OFF 1c ■ ■ ■ 1d OFF	OFF

ENGLISH

78.2K.1.230.3000 POWER SUPPLY KNX 640 mA

❶ **FRONT VIEW**

- 1a Power supply
- 1b Green LED (DC OK)
- 1c Red LED (overload/overtemperature)
- 1d Yellow LED (overvoltage)
- 1e KNX BUS CONNECTORS

❷ **WIRING DIAGRAM**

NOTE

- The product must not be used for safety functions
- Environmental class according to EN 50491-2: Protected from the climate in uncontrolled conditions, temperature –5...+45°C
- EN 63044-3/EN 50491
- Minimum distance between power supplies: 15 m
- Vertical mounting, on DIN rail

finder