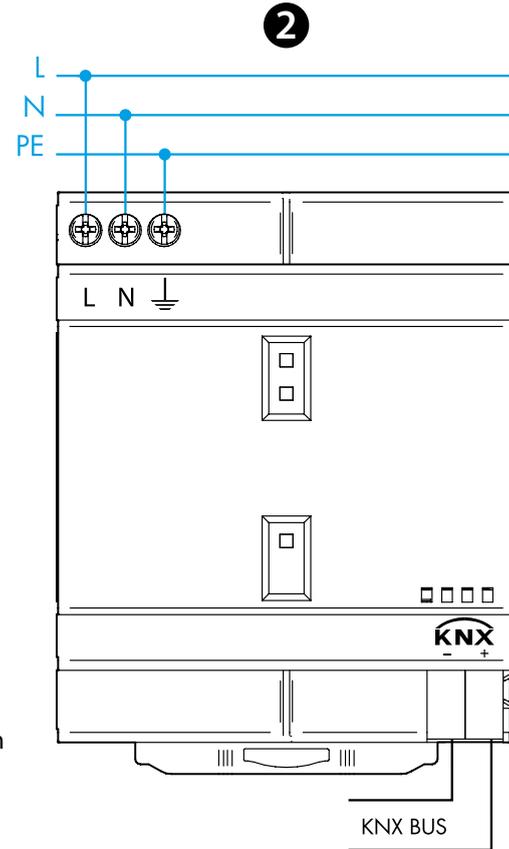
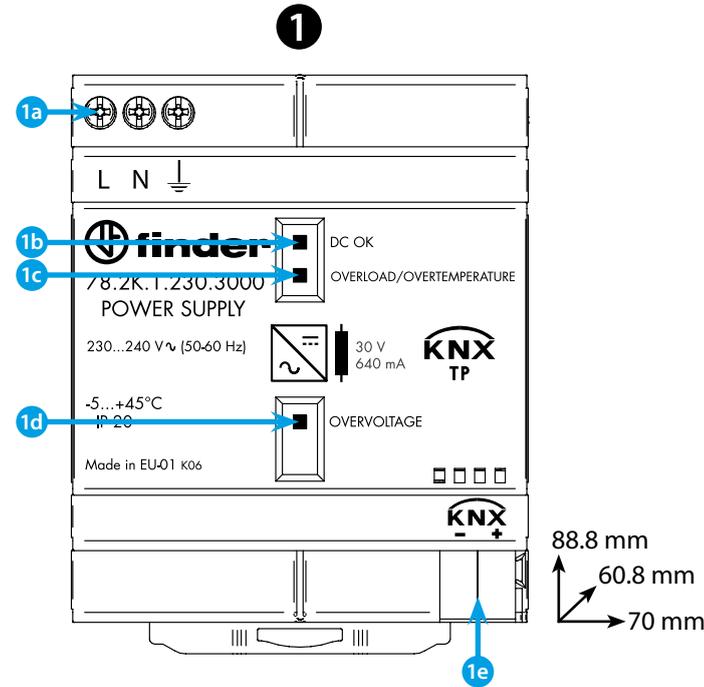
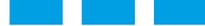




78.2K

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	



STATE		LED		OUT	
CHECK START-UP	V _{OUT} OK	1b 	1c OFF 1d OFF	ON	
	V _{OUT} LOW < 29 V	1b 	1c OFF 1d OFF	OFF	
	V _{OUT} HIGH > 33 V	1b OFF 1c OFF	1d 	OFF	
NORMAL FUNCTION	V _{OUT} OK I _{OUT} ≥ 0.9 A	1b 	1c 	1d OFF	ON
	V _{OUT} < 29 V I _{OUT} ≥ 0.9 A	1b OFF 1c 	1d OFF	ON	
 ALARM CONDITION: T _{amb} > 45°C @ I _{nom} .	Pre-alarm: up to 60s	1b 	1c 	1d OFF	ON
	Latched alarm	1b OFF 1c 	1d OFF	OFF	

78.2K.1.230.3000 POWER SUPPLY KNX 640 mA

1 FRONT VIEW

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

2 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