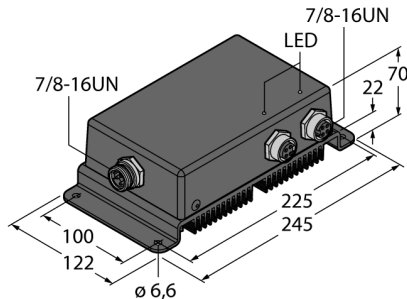


Compact power supply module in IP67

24 VDC output voltage - 2 x 3.8 A output current

PSU67-12-2480/M/G



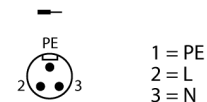
Type	PSU67-12-2480/M/G
ID	100000557
Nominal voltage	Universal voltage supply unit
Operating voltage	100...240 VAC
Frequency	50...60 Hz
Operating voltage U_o	100...300 VDC
Power consumption	≤ 205 VA
Power dissipation, typical	≤ 22 W
Mains buffering	Ui: 100...240 VAC/ 50 ms
Nominal output voltage	24 V
Nominal current	7.6 A
Overload protection	105...130 %
Parallel mode	no
Ripple	240 mV
Short-circuit behaviour	Current limiting

Approval	CE-compliant UL certified RoHS compliant Safety extra low voltage SELV acc. to EN 60950-1: 2016 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013 (Information technology equipment - safety) EN 61000-6-2: 2005 (Immunity) EN 61000-6-3: 2007 + A1: 2011 (Emission) EN 61000-3-2: 2006 + A1: 2009 + A2: 2009 (Harmonics)
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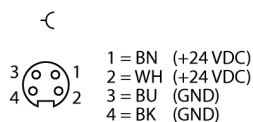
Operational readiness	Green
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- Broad temperature range
- Status LED
- AC and DC wide-range input
- Mains buffering up to 50 ms
- High efficiency
- No-load and short-circuit proof
- Natural air cooling
- Current limited to meet UL1310, NEC class 2

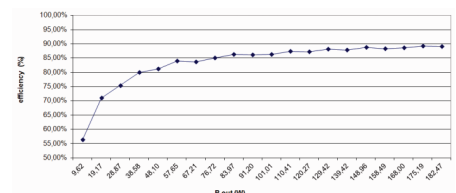
Input assignment 7/8" (XD1)



7/8" Output Assignment



Characteristic



Note

Pin 3 and 4 (GND) of the output are electrical-ly connected to the housing and to pin 1 (PE) of the input!

Protection class	IP67
Ambient temperature	-25...+60 °C
Storage temperature	-40...+85 °C
Derating	2 %/K from 50 °C
Dimensions	122 x 245 x 70 mm
Weight	3217 g
Housing material	Aluminium, ADC-12
Electrical connection	Connector
MTTF	54 years acc. to SN 29500 (Ed. 99) 40 °C