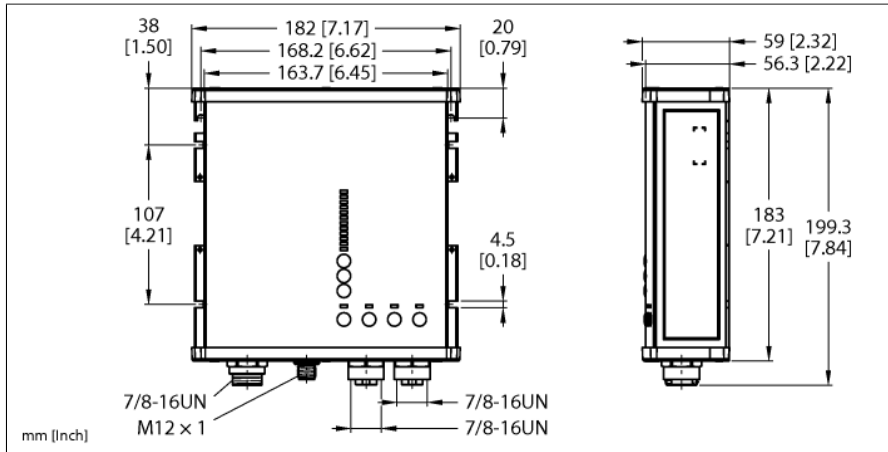


Smart Power Supply Module in IP67

24...28 VDC Output Voltage

1-Phase, 15-A Output Current, IO-Link Interface

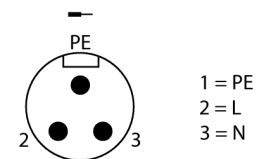
PSU67-1P-1M-2M5-24150-IOL-F



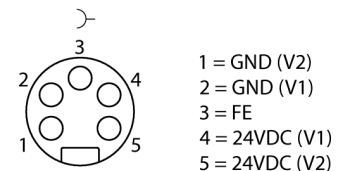
Type	PSU67-1P-1M-2M5-24150-IOL-F
ID	100028304
Nominal voltage	Universal voltage supply unit
Operating voltage	100...240 VAC
Frequency	50...60 Hz
Operating voltage	100...300 VDC
Power dissipation, typical	≤ 16.2 W
PFC	0.95
Efficiency	95 %
External fuse	B-6A, C-6A
Internal fuse	4 separate eFuses
Nominal output voltage	24 V
Nominal current	15 A
Output power	360 W (up to +45 °C) 300 W (up to +55 °C) 150 W (up to +70 °C) 600 W (+55 °C, up to max. 5 sec.) 300 W (+70 °C, up to max. 5 sec.)
Parallel mode	no
Ripple	50 mV
Short-circuit behaviour	Current limiting
Approval	CE cULus RoHS SEMI F47
Protection class	IP67
Ambient temperature	-25...+70 °C
Storage temperature	-40...+85 °C
Dimensions	183 x 180.6 x 58.7 mm
Weight	1200 g

- Broad temperature range
- Status LED
- High efficiency, > 95 %
- 1-phase AC input, 7/8", 3-pin
- Current-limited outputs, 2 x 7/8", 5-pin
- Protected by 4 separate eFuses
- IO-Link interface for checking and parameterization
- LED interface and control buttons for maximum flexibility

Input assignment 7/8" (XD1)



Output assignment 7/8" (XD2 and XD3)



M12 IO-Link Assignment

