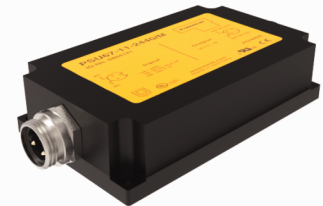
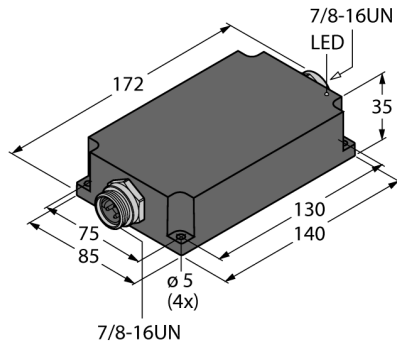


# Compact power supply module in IP67

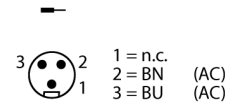
## 24 VDC output voltage - 2 A output current

### PSU67-11-2420/M

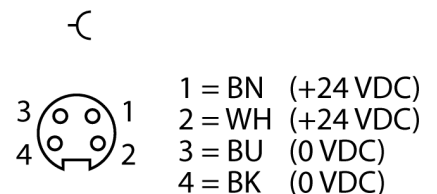


- Broad temperature range
- Status LED

#### 7/8" Input Assignment



#### 7/8" Output Assignment



|                         |                                                                                                                                                                                                                        |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type                    | PSU67-11-2420/M                                                                                                                                                                                                        |
| ID                      | 6884140                                                                                                                                                                                                                |
| Nominal voltage         | Universal voltage supply unit                                                                                                                                                                                          |
| Operating voltage       | 100...240 VAC                                                                                                                                                                                                          |
| Frequency               | 50...60 Hz                                                                                                                                                                                                             |
| Operating voltage $U_o$ | 100...300 VDC                                                                                                                                                                                                          |
| External fuse           | B10A, C10A                                                                                                                                                                                                             |
| Mains buffering         | Ui: 100...240 VAC/ 50 ms                                                                                                                                                                                               |
| Nominal output voltage  | 24 V                                                                                                                                                                                                                   |
| Nominal current         | 2 A                                                                                                                                                                                                                    |
| Overload protection     | 105...130 %                                                                                                                                                                                                            |
| Parallel mode           | no                                                                                                                                                                                                                     |
| Ripple                  | 240 mV                                                                                                                                                                                                                 |
| Short-circuit behaviour | Current limiting                                                                                                                                                                                                       |
| Approval                | CE-compliant<br>UL-certified<br>RoHS-compliant<br>IEC 60950-1/EN 61010-1/UL60950-1/UL508 (electrical safety)<br>EN 61000-6-2 (interference immunity)<br>EN 61000-6-3 (emitted interference)<br>EN 61000-3-2 (harmonic) |
| Operational readiness   | Green                                                                                                                                                                                                                  |
| Protection class        | IP67                                                                                                                                                                                                                   |
| Ambient temperature     | -25...+60 °C                                                                                                                                                                                                           |
| Storage temperature     | -40...+85 °C                                                                                                                                                                                                           |
| Derating                | 2 %/K from 50 °C                                                                                                                                                                                                       |
| Dimensions              | 85 x 172 x 35 mm                                                                                                                                                                                                       |
| Weight                  | 833 g                                                                                                                                                                                                                  |
| Housing material        | Glass fiber-reinforced polyamide, PA66-GF25                                                                                                                                                                            |
| Electrical connection   | Connector                                                                                                                                                                                                              |
| MTTF                    | 87 years acc. to SN 29500 (Ed. 99) 40 °C                                                                                                                                                                               |