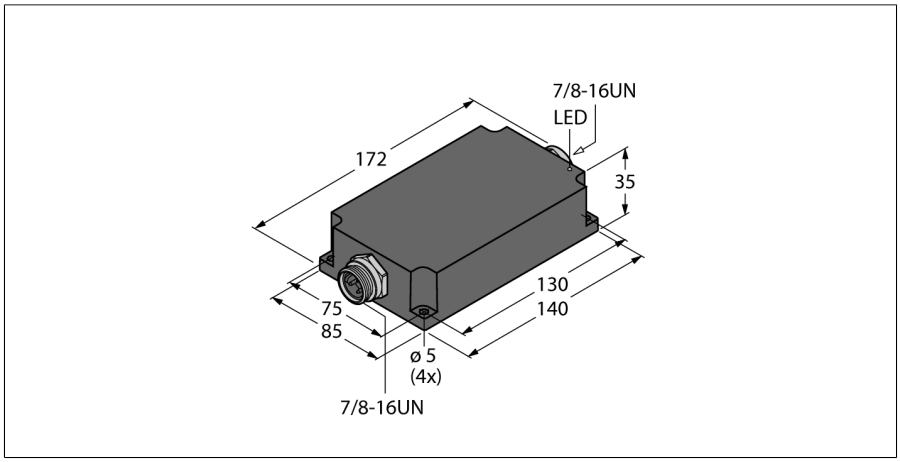
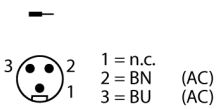
# Compact power supply module in IP67
# 24 VDC output voltage - 3.8 A output current
# PSU67-11-2440/M



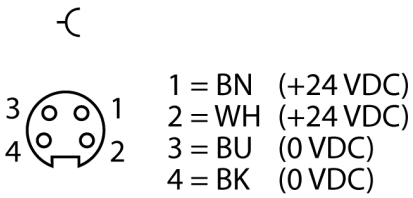
- Broad temperature range
- Status LED

| | |
|---|---|
| Type | PSU67-11-2440/M |
| ID | 6884141 |
| Nominal voltage | Universal voltage supply unit |
| Operating voltage | 100…240 VAC |
| Frequency | 50…60 Hz |
| Operating voltage $U_B$ | 100…300 VDC |
| Power consumption | ≤ 104 VA |
| Power dissipation, typical | ≤ 11 W |
| External fuse | B10A, C10A |
| Mains buffering | Ui: 100…240 VAC/ 50 ms |
| Nominal output voltage | 24 V |
| Nominal current | 3.8 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 |

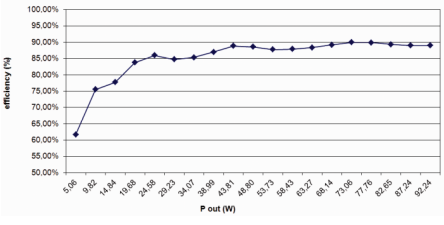
### 7/8" Input Assignment




### 7/8" Output Assignment




### Characteristic

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| | |
|---|---|
| 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 | 812 g |
| Housing material | Glass fiber-reinforced polyamide, PA66-GF25 |
| Electrical connection | Connector |
| MTTF | 87 years acc. to SN 29500 (Ed. 99) 40 °C |

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