

71.1 Round Hour Meters

Product Description

Eaton's 6-T-3H hour meters are heavy-duty elapsed time meters with NEMA 4X protection.

Typical Application

- General elapsed time
- Utility vehicles
- Construction machines
- Generators
- Fork-lift trucks
- Car washes
- Outside areas

Features

- Six-digit hour meter for round panel cut-out
- Low cost
- High shock resistance
- Low power consumption
- Small dimension
- Magnified figures
- Waterproof
- NEMA Type 4X rating
- Data retention if power is lost
- Available in 50 pc. bulk package

Standards and Certifications

- UL recognized



Product Selection

6-T-3H-508RPM-40



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Description	Catalog Number
115 Vac, 2.80 in (71.1 mm) round	6-T-3H-508RPM-406
10–80 Vdc, 2.80 in (71.1 mm) round	6-T-3H-508RPM-402

Technical Data and Specifications

General Specifications

Description	Specification
Electrical connection	Flat pins 0.8 x 6.3
Power consumption	
AC	Max. 0.4 VA
12 Vdc	Max. 0.08W
48 Vdc	Max. 0.7W
Rated voltages	115 Vac $\pm 10\%$, 50/60 Hz, 10–80 Vdc
On time	100%
Display	Six-digits, 99999.9h
Count mode	Adding
Figure size	0.14 in (3.5 mm) high
Reset	None
Ambient temperature	–22° to 149°F (–30° to 65°C)
Mounting position	Any
Protection	IP65
Housing	Plastic
Error	<0.02% over the full range

1

Dimensions

Approximate Dimensions in Inches (mm)

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