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71.1 Round Hour Meters—Eaton®

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

71.1 Round Hour Meters



Description	Catalog Number
115 Vac, 2.80 in (71.1 mm) round	6-T-3H-508RPM-406
115 Vac, 2.80 in (71.1 mm) round—48-piece package	6-T-3H-508RPM-40684
10-80 Vdc, 2.80 in (71.1 mm) round	6-T-3H-508RPM-402
10-80 Vdc, 2.80 in (71.1 mm) round—48-piece package	6-T-3H-508RPM-40284

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 ±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	