

Features

- 6 Analogue Digits, non-resetable
- Front Panel Mounting
- IP66 protection
- Wide DC supply voltage range
- 1/4" (6.3mm Faston) terminals

RS PRO Counter Hours Run Meter, 6 digits, Analogue, 1/4" Faston terminals, 10 → 80 V dc

RS Stock No.: 0727747



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS PRO analogue Hours Run Meters are used to monitor how long a piece of equipment has been running for.

Used to monitor life in service, warranty period, Service interval.

Used on Motors, pumps and other electro-mechanical machines.

General Specifications

Function	Hour meter
Count Direction	Up
Display Type	Analogue digit roll
Number of Digits	6 x 3.6mm
Count Range	0 – 99999.9h

Mechanical Specifications

Weight	47g
Dimensions	52.10(max) x 26.2 x 68mm
Panel Cut-out	36.8 x 24.1mm
Fixing Centres	44.5mm
Accuracy	+/-0.02% over entire range
Shock	55g @ 9-13ms (SAE J1378)
Vibration	10-80Hz with 20g Max. (SAE J1378)
Temperature	-40° - +75°C
Humidity	95% (Rh) non-condensing
Mounting	Front Panel Mounting (Through Panel)
Termination	¼" (6.3mm) Spade Terminal (Fast-on)

Electrical Specifications

Supply Voltage	10 – 80Vdc
Over-voltage/Reverse polarity protection	2 x Battery voltage or reverse polarity
Supply Frequency	N/A
Power Consumption	0.25VA

Protection Category

Protection Category	IP66 (front only with gasket fitted)
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Approvals

Declarations	MFR Declaration of Conformity
Standards Met	CE, UKCA, cRUus, NEMA 4X, RoHS Compliant, SAE, VDE.

Similar Products

Stock No.	Brand	Product Name	Bezel Style	Bezel style	Supply Voltage
896-6939	RS PRO	Hour Counter	Circular Bezel	55mm Dia.	10 – 80Vdc
896-6986	RS PRO	Hour Counter	Rectangular Bezel	24 x 48mm	10 – 80Vdc
896-6970	RS PRO	Hour Counter	Rectangular Bezel	31.1 x 48mm	10 – 80Vdc
896-6898	RS PRO	Hour Counter	Square Bezel	58 x 48mm	10 – 80Vdc
896-6911	RS PRO	Hour Counter	Circular Bezel	78.46 Dia.	10 – 80Vdc
896-6964	RS PRO	Hour Counter	Circular Bezel	58.4mm Dia.	10 – 80Vdc
896-6914	RS PRO	Hour Counter	Rectangular Bezel	40.64 x 27.4	10 – 80Vdc

Dimensions & Connection

Dimensions

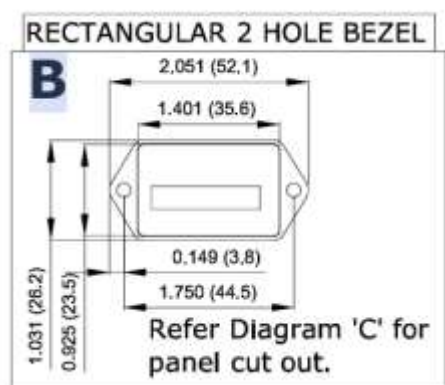
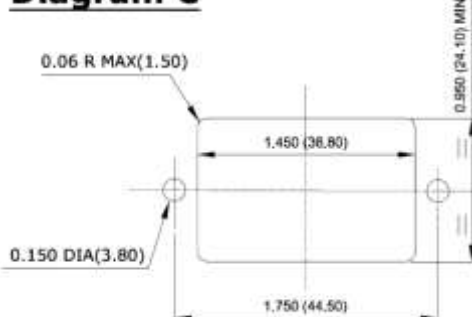


Diagram C



Connection

For DC Hour Meter Application Polarity Sensitive

