

Datasheet

RS Pro LED, Counter, 100Hz, 240 V ac

RS Stock No: **341-480**



Product Details

RS Pro counter has a frequency of 100 Hz with supply voltage of 240 V ac. This programmable count controller is suitable for use in applications that utilise pulse or electronic sensor techniques. The LED controller is used in typical applications such as batch control, flow meter control and pre scaling, pre-set conveyor routing, automatic machine lubrication control, metering pump control, PLC input pre-scaling and pulse control sequencing.

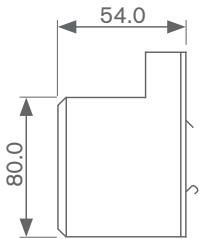
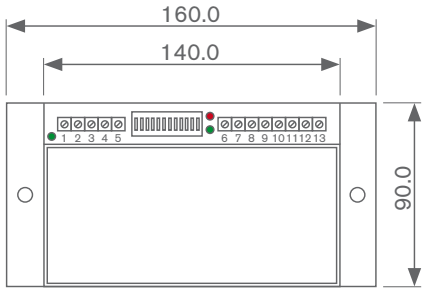
Features and Benefits

- Provides an output pulse after a pre-set number of input pulses
- Input/output divide ratio 1 to 4095
- Output pulse adjustable between 0.1 and 5 s
- Maximum input pulse rate 100 Hz (can be set to 5 kHz)
- Built-in 12 and 24 V power supplies to provide power to sensors, displays etc
- NPN output for driving LCD counters etc
- DIN rail or surface mounting

**Specifications:**

Approvals	RoHS Compliant
Count Mode	Pulse
Function	Impulse Counter
Output / Interface	Relay
Cutout Height	90 mm
Cutout Width	160 mm
Depth	54 mm
Maximum Count Frequency	100 Hz
Maximum Operating Temperature	+65°C
Maximum Temperature	+65°C
Minimum Operating Temperature	-20°C
Weight	580 g
Connection Type	Screw
Cutout Size	160 x 90 mm
Display Type	LED
Input Type	Voltage
Mounting Type	PCB
Supply Voltage	240 V ac

Dimensions



All dimensions in mm

Connections

