

Bargraph Indicators



- Simple at-a-glance indication
- 41-segment red LED display
- Moving point or bargraph indication (selectable)
- Vertical or Horizontal formats
- Indicate DC current (2 ranges) or DC voltage (5 ranges)
- Zero offset (4 ... 20mA) or centre zero
- Measuring range selected by rear DIP switch
- Power supply is electrically isolated from measuring inputs
- Easy plug-in screw-terminal connections

Specifications

Display	41-segement red LEDs (2x5mm)
Over range	Flashing display
Scale	0 ... 100
Scale length	80mm
Measuring ranges (user configurable):	
DC current	4 ... 20mA, 0 ... 20mA _{dc}
DC voltage	0 ... 150mV, 1V, 10V, 100V, 200V _{dc}
Adjustable span	±25%
Resolution	2.5%
Response time	< 100mS
Power supply	24V _{dc} (21 ... 27V), < 130mA typ.
Dimensions	96 x 24 x 68mm
Panel cut-out	91 x 22.5mm
Operating temperature	0 to 50°C (storage: -20° to 70°C)
Front protection	IP 50

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Model	Format	RS Stock No.
LS40V	Vertical	334-1051
LS40H	Horizontal	334-1067