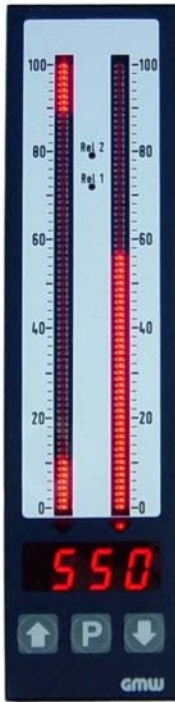


## Multifunction Bargraph Indicator



- Simple at-a-glance indication, plus digital precision
- 71-segment red LED bargraph display
- Accurate 3-digit numeric readout
- User programmable MIN/MAX limit values
- Two changeover relay outputs
- User selectable DC current or voltage input range
- User programmable display range (3 keys)
- Adjustable display brightness
- Power supply is electrically isolated from measuring inputs
- Easy plug-in screw-terminal connections

### Specifications

Bargraph display	71-segment red LEDs (Scale length 91mm)
Scale	0 ... 100 vertical
Resolution	1.5%
Digital readout	-999 to +999 (8mm)
Accuracy	± (0.1% of reading + 2 digits)
Decimal point	Position user programmable
Limits	Two: MIN/MAX, with separate bargraph indication (LHS)
Limit relay ratings	Changeover contacts 5A 30Vdc/250Vac
Limit hysteresis	Adjustable 0 to ±100 digits
Input measuring ranges	(user configurable):
DC current	± 0.2mA, 2mA, 20mA (Inc: 0 – 20mA or 4 – 20mA), 200mA
DC voltage	± 2V, 10V (Inc: 0 – 10V or 2 – 10V), 20V, 200V
Factory setting	Range 4 – 20mA, Bargraph 0...100, Digital readout 0...99.9
Control inputs	Reading HOLD and programming LOCK
Power supply	230/115Vac ±15% 50/60Hz 90...260Vdc, 5W approx.
Dimensions	144 x 36 x 127mm
Panel cut-out	138 x 33mm
Operating temperature	0 to 50°C (storage: -20° to 70°C)
Front protection	IP 65

### Stocked by RS Components Ltd

<b>Model</b>	<b>RS Stock No.</b>
<b>DIALOG A1400MF</b>	<b>619-9730</b>

A1400MF\_0706