

The DIGEM 96 x 24 S5 is a high precision panel meter, ideally suited for use in the DC Current tasks (option D) or the DC Voltage tasks (option S).

The available measurement ranges consists of standard signals, so that stock keeping can be reduced.

This universal implementation indicator can be interfaced with different auxiliary power supplies.

The casing has a very shallow installation depth, even at a power supply of 230 V AC.

The display range pre-selection is accomplished by means of clearly arranged coded jumpers at the back of the case.

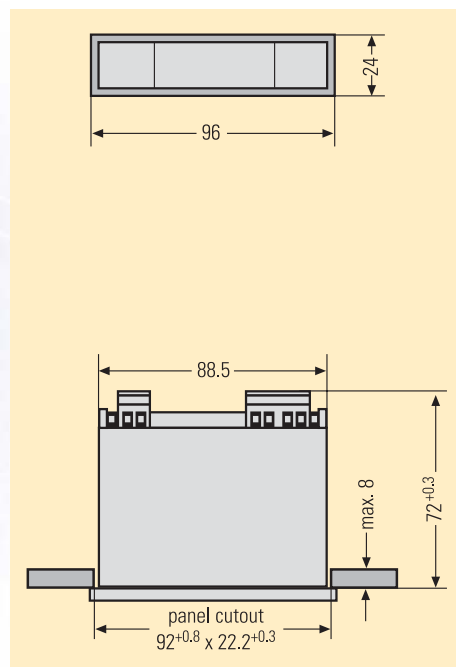
The zero point and final value can be adjusted with a potentiometer

The instrument can optionally be supplied with a brightness control and a HOLD-digital signal.

DIGEM 96 x 24 S5

3.5 Place Digital Indicator with LED Display Type A1215

- ❖ Front panel dimensions 96 x 24 mm
- ❖ Red or green LED display, 14 mm high
- ❖ Measurement ranges changeable via jumpers
- ❖ Zero point and final value adjustable
- ❖ IP 54 protection at front panel
- ❖ Installation depth 72 mm



Characteristic Values, DIGEM 96 x 24 S5

Display

Type	7 Segment LED
Display Colour	red, optionally green
Character Height	14 mm
Display Range	3½ digit ± 1 999
Polarity	"-" is displayed automatically
Decimal point	fixed
Overflow Display	"1..."

Measuring Ranges

Option S:	
Direct Voltage	0 ... 200 mV 0 ... 2 V 0 ... 20 V 0 ... 200 V
Option D:	
Direct Current	0 ... 2 mA 0 ... 20 mA 4 ... 20 mA 0 ... 200 mA
Power supply	
	230 V AC 50 / 60 Hz 24 V DC 5 V DC not isolated

Ambient Conditions

Operating Temperature	0 ... + 50 °C
Storage Temperature	- 40 ... + 80 °C
Relative Humidity	max. 85%
Contamination Level	2
Overvoltage Category	II

Casing

Protection	front panel: IP 54 rear panel: IP 20
Bezel	black
Installation Depth	72 mm
Weight	max. 0.21 kg
Installation	screw clamp
Terminals	screw terminal blocks