

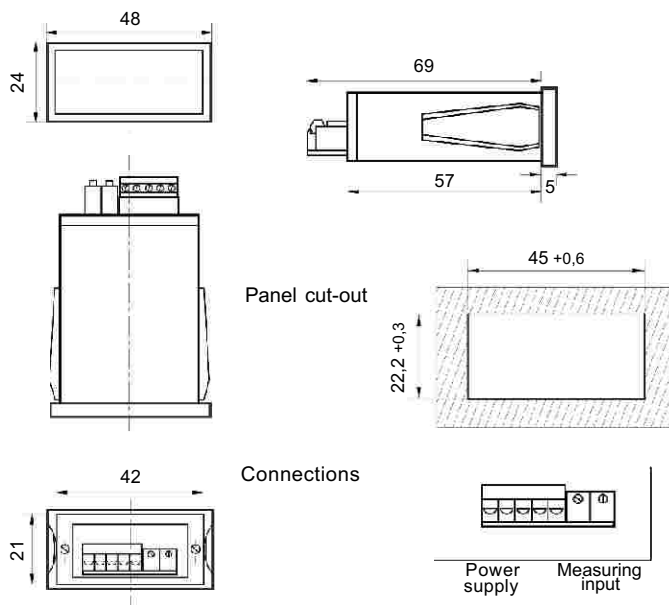
ZIEGLER DPM 24/48 D

ZIEGLER DPM 24/48 F

Specifications

Display	Display range	1999		
	Decimal point position	programmable, settable by DIP switch		
	Negative display indication	"_"		
	Digit height	8 mm / 7-segment digits		
	Overload indication	Last 3 digits blank		
	Setting time	< 1s (0...99%)		
	Measuring ranges	Direct voltage (Input current < 100 μ A)	Version D 0 ... 10 V	Version F 0 ... 0.2 V 0 ... 2 V 0 ... 20 V
		Direct current (Voltage drop < 200 mV)	0 ... 1 mA 0 ... 20 mA 4 ... 20 mA	
		Measuring accuracy	< 0.2% + 1 digit	
		Temperature coefficient	100 ppm/ $^{\circ}$ C, plus	
Zero point drift		200 ppm/ $^{\circ}$ C		
Interference voltage suppression		> 40 dB		
Range adjustment span		from 10% to 100% of range		
Power supply		24 V DC	21 ... 30 V DC, 50 mA approx.	
		Optional	5 V DC \pm 5%, 150 mA approx.	
Ambient conditions		Operating temperature	0 ... 50 $^{\circ}$ C	
	Storage temperature	-40 ... 80 $^{\circ}$ C		
Dimensions and Weights	Bezel size	48 mm x 24 mm DIN 43 718		
	Panel cut-out	45 +0.6 mm x 22.2 + 0.3 mm		
	Overall depth	69 mm		
	Weight	< 50 g.		
Sundry	Connections	plug-in screw terminal block		

Design and installation



Order Details

Example

Type : ZIEGLER DPM 24/48 D
Measuring input: 0... 20 mA
Display : 0... 12.00
Display caption : pH
Options :
Supply Voltage : 24 V DC