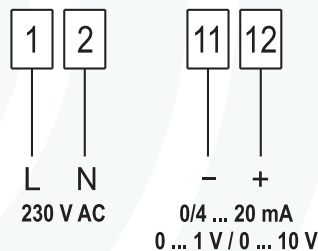


## Appliance information

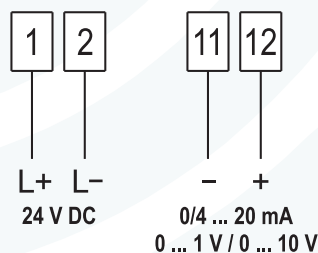
### Image EI141



### Electrical connection 230 V AC



### Electrical connection 24 V DC



### Use

Level indication for continuous level measurement devices of the series MOLOSbob and MOLOSwave.  
The devices are intended for mounting into switchboards or housings.

### Features

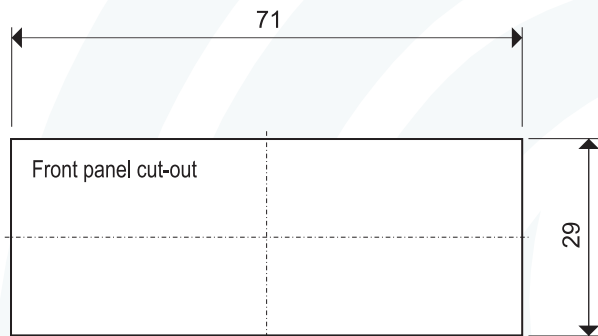
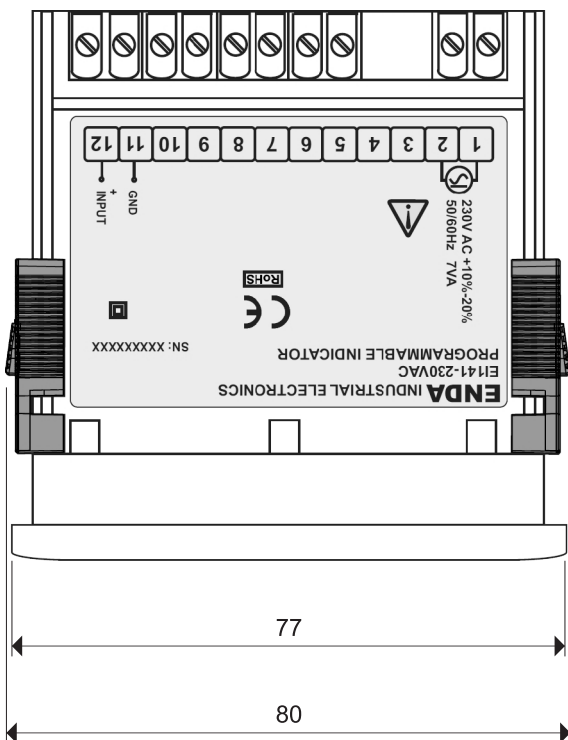
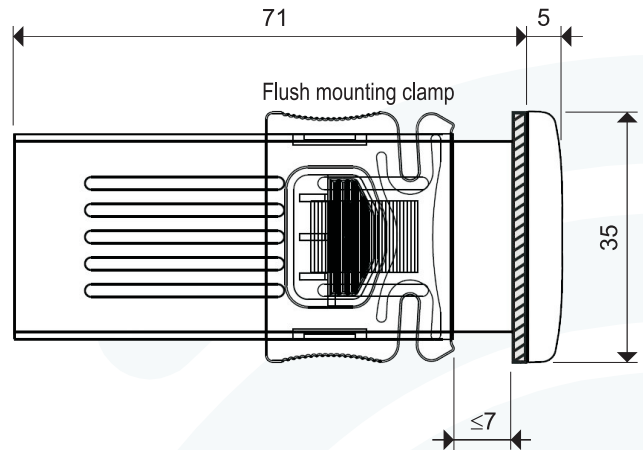
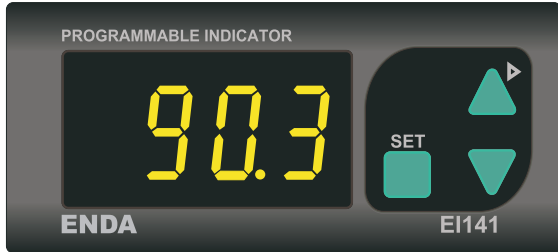
- Adjustable scale from -1999 to 4000
- Adjustable decimal point
- Parameter protection
- HOLD function
- MIN/MAX storage
- Mounting at front plate
- Slip-on connection terminal block

### Technical data

Indication		7 segment LED display, yellow
Character height		9.1 mm
Indication scale		-1999 ... 4000
Digits		4
Measuring range		0 ... 20 mA / 4 ... 20 mA 0 ... 1 V / 0 ... 10 V
Supply voltage	<b>supply</b>	<b>C1</b> 230 V AC 50/60 Hz <b>C5</b> 24 V DC +10%/-10%
Power consumption	max.	7 VA
Electrical connection		Screw terminals up to 2.5 mm <sup>2</sup>
Temperature range	<b>Ta</b>	0 °C ... +50 °C
Relative humidity		≤ 31 °C up to 80 % 31 ... 50 °C decreasing linearly to 50%
Protection type	Front side Back side	<b>IP</b> <b>IP65</b> according DIN EN 60529 IP20
Material	Housing	self-extinguishing
Dimensions		B77 x H35 x T71 mm
Mounting		Flush-panel mounting acc. DIN 43700
Mounting position		any
Thickness of front panel	max.	7 mm
Front panel cut-out		71 x 29 mm
Weight		122 g incl. packaging
Maintenance		none

Right to change is reserved

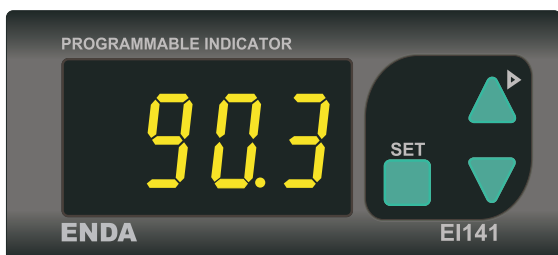
**Dimensions**



Provide additional space for connecting cables at the backside of the device.

For mounting and dismounting of the device there is minimum 60 mm free space at the backside of the device required.

**Indication and operating elements**



	Operating mode	Programming mode
<b>LED indication</b>	Measuring values Dimensions	Parameter description Parameter values
<b>Up</b>	Dimensions Maximum value	Parameter selection Value increasing
<b>Down</b>	Dimensions Minimum value	Parameter selection Value decreasing
<b>SET</b>		Selection menu