



ENG 10/8

Technical details: ENG 10/8

Panel cutout:	Ø 101 + 0,5 mm
Installation depth:	approx. 90 mm
Weight:	approx. 0,6 kg
Mounting:	clamping yoke ¹⁾
Installation position:	0-90-180°
Protection, front face:	IP53
Protection, connectors:	IP00
Connections:	6,3 x 0,8 DIN 46244
Internal scale illumination:	2 x 2 W BA7s
External scale illumination:	via light slits
Input signals:	AC, DC, PWM
Data for movement:	1,5 mA, optional 10 mA; 20 mA; 4-20 mA
Load resistance:	$R_i < 6 R$ at 20 mA movement
Pointer deflection:	240°
Accuracy class:	1,5, optional 1 %
Temperature range:	-20 °C to 70 °C
Test voltage:	1000 V _{rms} , 50 Hz, 1 min
Vibration testing:	3 axes, 100 Hz 4 g, error < 2 %
Instrument standard:	EN 61010-1/A2 DIN 5375
Approvals:	CE
Casing:	sheet steel

¹⁾ Flange mounting possible

Scale options:

Scale:

white, black
other colours upon request

Pointer:

white, black, yellow
other colours upon request

Figures and coloured lines:

white, black, yellow, red
other colours upon request

Colour sectors:

red
other colours upon request

Coloured symbols:

for ahead and back
(ship scale)

Possible options:

- Zero point center
- ≤ 1 % indicating accuracy
- Phosphoresced finishing

Combination of different options is possible
upon request

Plöger Sensor GmbH

Felßlerstr. 3
D-22083 Hamburg

Telefon: +49 (0) 40-299 48 91
Telefax: +49 (0) 40-299 33 88

E-Mail: info@ploeger-sensor.de
Internet: www.ploeger-sensor.de