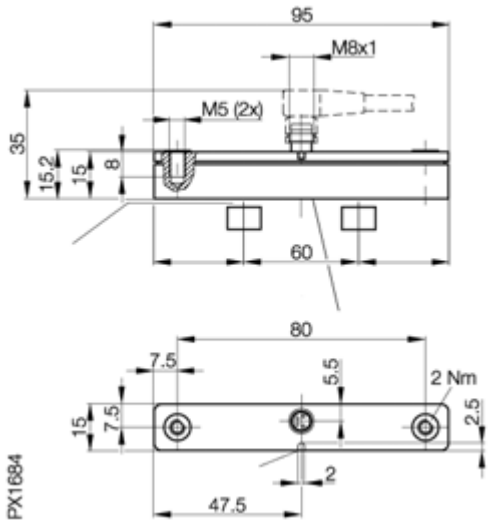
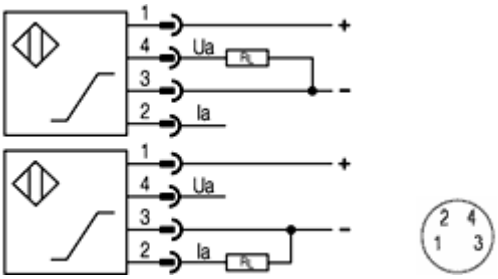
Analog sensor
BIL ED0-P060A-01-S75



Type	Magneto-Inductive Position Sensor 0...60mm
Usable with	with current and voltage output signal
Working range sa	0...60mm
Ambient temperature range Ta	–10...+75 °C
Linear range sl	5...55mm
Linearity over linear range sl	<=±1%
Temperature drift over +10...+75 °C	<=±2%
Load resistance RL	<=500Om
No-load supply current I0 at Ue	<= 30mA
output signal	current 4...20 mA or voltage 0...10 V
Rated operating voltage Ue	24 V DC
Supply voltage UB	15...30 V DC
Rated insulation voltage Ui	75 V DC
Repeat accuracy	<=±0,1%
Limit frequency (–3dB)	1500Hz
Protected against polarity reversal	yes
Short circuit protected	yes
Housing material	PA
Connection	Connector
Recommended connector	BKS-S 75-3-PU-...



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