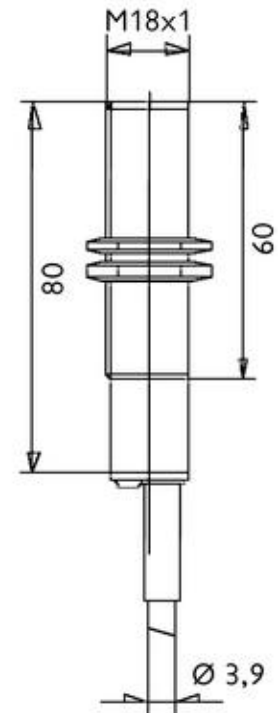


**DC - ANALOG OUTPUT**  
**TYP: IBCT1800 / ANALOG AUSGANG**



<b>Configuration:</b>	M18
<b>Fitting:</b>	flush
<b>Sensing Distance <math>S_n</math> (mm):</b>	1,0 mm ... 4,0 mm
<b>Connection:</b>	Cable
<b>Distinctive Feature:</b>	Spannungsausgang 1 V...9 V
<b>Voltage Range:</b>	18...30 VDC
<b>Rated Current:</b>	5 mA
<b>No-Load Current:</b>	< 10 mA
<b>Switching Frequency:</b>	100 Hz
<b>Reproduceability:</b>	< 0,1 %
<b>Temperature Drift:</b>	$\Delta \pm 0,3$ V
<b>Ambient Temperature:</b>	-25 $^{\circ}$ C ... +70 $^{\circ}$ C
<b>Protection Class:</b>	IP 67
<b>Short Circuit Protection:</b>	yes
<b>Inverse Polarity Protection:</b>	between + and -
<b>Housing Material:</b>	Brass nickel plates
<b>Connection:</b>	2 m/3 x 0,14 mm <sup>2</sup> , geschirmt



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