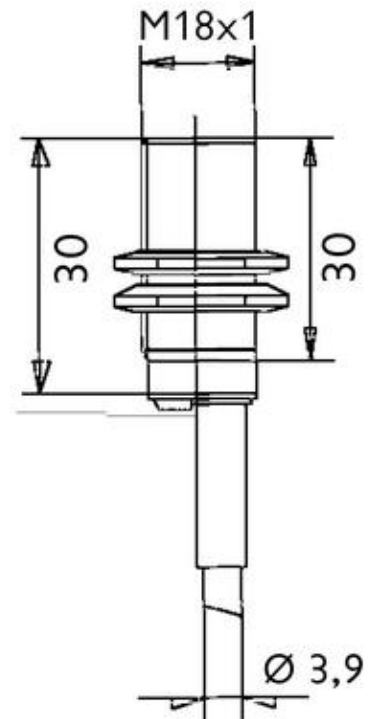


DC - NAMUR
TYP: IBAT1808 / NAMUAR AUSGANG



Configuration:	M18
Fitting:	flush
Sensing Distance S_n (mm):	5,0 mm
Connection:	Cable
Distinctive Feature:	NAMUR, nach DIN 19234
Voltage Range at $R_i = 1k\Omega$:	7,7...9 VDC
Active Surface Covered:	$I < 0,8 \text{ mA}$
Active Surface Uncovered:	$< 2,5 \text{ mA}$
Particular Inductivity:	$< 40 \text{ } \mu\text{H}$
Particular Capacity:	$< 50 \text{ nF}$
Switching Frequency:	1 kHz
Reproduceability:	0,01 mm
Temperature Drift:	$< 10 \%$
Ambient Temperature:	$-25 \text{ } ^\circ\text{C} \dots +60 \text{ } ^\circ\text{C}$
Protection Class:	IP 67
Housing Material:	MS-vernickelt
Connection:	2 m/2 x 0,34 mm ²
Sensing Distance S_r on Regular Measuring Banner at 1,65 mA:	18 x 18 x 1 mm



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