



Model Number

NTK-H 50.000/0318

Technical Data

General specifications

Switching function	Normally open (NO)
Output type	PNP
Output polarity	DC
Output type	3-wire

Nominal ratings

Operating voltage	U_B	18 ... 30 V
Reverse polarity protection		reverse polarity protected
Short-circuit protection		short-circuit protected
Operating current	I_L	0 ... 200 mA
No-load supply current	I_0	≤ 20 mA

Ambient conditions

Ambient temperature	-35 ... 50 °C (-31 ... 122 °F)
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Mechanical specifications

Connection type	cable PVC , 300 mm
Core cross-section	0,34 mm ²
Housing material	POM
Sensing face	POM
Degree of protection	IP67

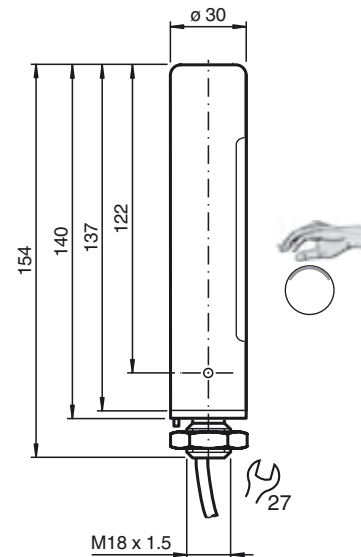
Compliance with standards and directives

Standard conformity	
Standards	EN 60947-5-2:2007 EN 60947-5-2/A1:2012 IEC 60947-5-2:2007 IEC 60947-5-2 AMD 1:2012

Approvals and certificates

CCC approval	CCC approval / marking not required for products rated ≤ 36 V
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Dimensions



Electrical Connection

