

Link do produktu: <https://automatyka.mjmkielce.pl/czujnik-indukcyjny-m18-nbb8-18gm50-e2-v1-pnpno8m-p-55295.html>

CZUJNIK INDUKCYJNY M18 NBB8-18GM50-E2-V1 PNP;NO;8m

Cena	489,00 zł
Numer katalogowy	25283
Kod EAN	25283
Producent	Pepperl+Fuchs

Opis produktu

Dane techniczne NBB8-18GM50-E2-V1

General specifications		
Switching function		Normally open (NO)
Output type		PNP
Rated operating distance		8 mm
Installation		flush
Output polarity		DC
Assured operating distance		0 ... 6.48 mm (-25 ... 70 °C (-13 ... 158 °F))
		0 ... 6.08 mm (-40 ... -25 °C (-40 ... -13 °F))
Reduction factor r_{Al}		0.45
Reduction factor r_{Cu}		0.4
Reduction factor r_{304}		0.7
Output type		3-wire
Nominal ratings		
Operating voltage		10 ... 30 V
Switching frequency		0 ... 500 Hz
Hysteresis		typ. 5%
Reverse polarity protection		reverse polarity protected
Short-circuit protection		pulsing
Voltage drop		≤ 3 V
Operating current		0 ... 200 mA
Off-state current		0 ... 0.5 mA typ. 0.1 μ A at 25 °C
No-load supply current		≤ 15 mA
Time delay before availability		≤ 20 ms
Switching state indicator		Multihole-LED, yellow
Functional safety related parameters		
MTTF _d		1190 a
Mission Time (T _M)		20 a
Diagnostic Coverage (DC)		0 %
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		
EAC conformity		
UL approval		TR CU 020/2011
CSA approval		cULus Listed, General Purpose
CCC approval		cCSAus Listed, General Purpose
		CCC approval / marking not required for products rated ≤ 36 V
Ambient conditions		
Ambient temperature		-40 ... 70 °C (-40 ... 158 °F)

Storage temperature
Mechanical specifications
Connection type
Housing material
Sensing face
Degree of protection

-40 ... 85 °C (-40 ... 185 °F)

Connector plug M12 x 1 , 4-pin
brass , white bronze coated
PBT
IP67