

Link do produktu: <https://www.gtautomation.pl/czujnik-indukcyjny-m12-nbn8-12gm50-e0-326161-0056-zasieg-dzialania-sn8-mm-normalnie-otwarty-no-rodzaj-wyjscia-npn-p-5091.html>



Czujnik indukcyjny M12 NBN8-12GM50-E0 326161-0056, Zasięg działania sn=8 mm, Normalnie otwarty (NO), Rodzaj wyjścia: NPN

Cena brutto	337,64 zł
Cena netto	274,50 zł
Dostępność	Na zamówienie
Czas wysyłki	24 godziny
Producent	PEPPERL+FUCHS

Opis produktu

General specifications

Switching function

Output type

Rated operating distance

Installation

Output polarity

Assured operating distance

Reduction factor r_{Al}

Reduction factor r_{Cu}

Reduction factor r_{304}

Reduction factor r_{Brass}

Output type

Nominal ratings

Operating voltage

Switching frequency

Hysteresis

Reverse polarity protection

Short-circuit protection

Voltage drop

Operating current

No-load supply current

Switching state indicator

Functional safety related parameters

MTTF_d

Mission Time (T_M)

Diagnostic Coverage (DC)

Compliance with standards and directives

Standard conformity

Normally open (NO)

NPN

8 mm

non-flush

DC

0 ... 6.48 mm

0.39

0.3

0.7

0.45

3-wire

10 ... 30 V

0 ... 1500 Hz

typ. 5%

reverse polarity protected

pulsing

≤ 3 V

0 ... 200 mA

≤ 16 mA

all direction LED, yellow

1702 a

20 a

0 %

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

UL approval

CSA approval

CCC approval

cULus Listed, General Purpose

cCSAus Listed, General Purpose

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

Ambient conditions		
Ambient temperature		-25 ... 70 °C (-13 ... 158 °F)
Mechanical specifications		
Connection type		cable PVC , 2 m
Core cross-section		0.14 mm ²
Housing material		brass, nickel-plated
Sensing face		PBT
Degree of protection		IP67
Cable		
	Cable diameter	3.5 mm ± 0.2 mm
	Bending radius	> 10 x cable diameter
General information		