

Link do produktu: <https://www.gtautomation.pl/czujnik-indukcyjny-nbb2-12gm40-z0-088190-zasieg-dzialania-sn2-mm-normalnie-otwarty-no-p-5084.html>



Czujnik indukcyjny NBB2-12GM40-Z0 088190, Zasięg działania sn=2 mm, Normalnie otwarty (NO)

Cena brutto	290,59 zł
Cena netto	236,25 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

Actual operating distance

Reduction factor r_{Al}

Reduction factor r_{Cu}

Reduction factor r_{304}

Output type

Nominal ratings

Operating voltage

Switching frequency

Hysteresis

Reverse polarity protection

Short-circuit protection

Voltage drop

Operating current

Lowest operating current

Off-state 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)

Two-wire

2 mm

flush

DC

0 ... 1.62 mm

1.8 ... 2.2 mm typ.

0.18

0.12

0.67

2-wire

5 ... 60 V

0 ... 1000 Hz

1 ... 10 typ. 5 %

reverse polarity tolerant

pulsing

≤ 5 V

2 ... 100 mA

2 mA

0 ... 0.5 mA typ.

all direction LED, yellow

2250 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
Certified by China Compulsory
Certification (CCC)

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 mm ± 0.2 mm
Bending radius	> 10 x cable diameter