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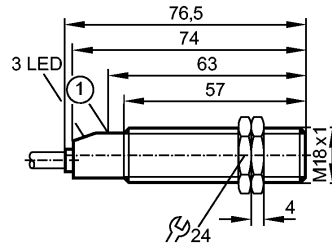
**efectoriso**

KN5118



KNM18NUKFPKG

Capacitive sensors



1: Programming button



Product characteristics

Level sensor

Plastic thread M18 x 1

Cable

Microprocessor

[nf] non-flush mountable

Application

Application

Powder and liquids (lubricants and oil)

Electrical data

Electrical design

DC PNP

Operating voltage [V]

10...36 DC

Current consumption [mA]

17 (24 V)

Protection class

II

Reverse polarity protection

yes

Outputs

Output function

normally open / closed programmable

Voltage drop [V]

< 2.5

Current rating [mA]

250

Short-circuit protection

yes (non-latching)

Overload protection

yes

Switching frequency [Hz]

5

Environment

Ambient temperature [°C]

-25...80

Protection

IP 65

Tests / approvals

EMC

EN 60947-5-2

Mechanical data

Mounting

non-flush mountable

Housing materials

PBT orange

Weight [kg]

0.131

Displays / operating elements

Output status indication LED

yellow

Power LED

green

Function display LED

red (function check)

Electrical connection

Connection

PVC cable / 2 m; 3 x 0.34 mm<sup>2</sup>

**Wiring**

# KN5118 - Level sensor - eclass: 27371813 / 27-37-18-13



## Accessories

Accessories (included)

2 lock nuts

## Remarks

Pack quantity

[piece]

1

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