

TWO WIRE SELF CONTAINED OUTPUT (LOW CURRENT)

Where 2 wire mechanical switches (limit switches) are to be replaced by DC switches without fresh cables, the DC switch must be a two wire switch.

Falls mechanische 2 Draht Schalter durch DC Schalter zu ersetzen sind, (ohne neue Verkabelung) kommen nur 2 Draht DC Schalter in Frage.



CE

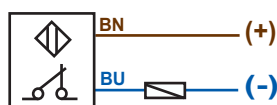
Model

NJ 10-30 GK ZO

Feature

10 mm Sensing Range
2 wire DC

Connection Diagram

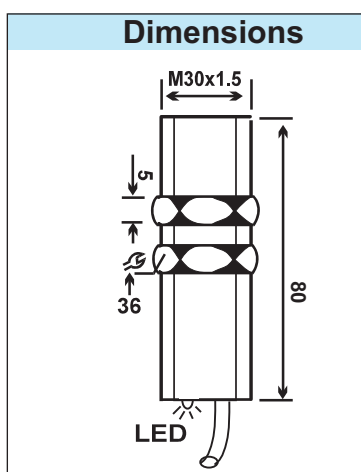
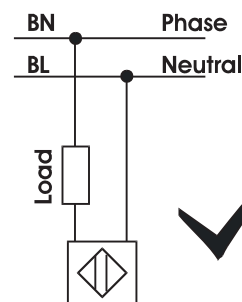
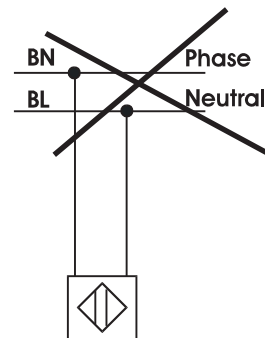


For ZO Type

FLUSH

PBTB Housing
Teflon Cable 2 m
LED, IP-67 Protection
Temperature : -20 to +100°C

Do not connect Proximity switch to AC mains without a load.



Technical Data

Operating Voltage 5-40 VDC

Assured operat.dist. S a [mm] 0 ...8.1

Continuous Load Current 2- 50 mA

Current Consumption <1mA

Voltage Drop. <5V

Standard Target(Ferrous) - mm 30 x 30 x 1

Switching Hysteresis <5%

Switching Frequency 300Hz

EMC Test IEC 801

Ordering Chart

TWO WIRE DC(NO) ———

NJ 10-30 GK ZO (Art.No. SID 119 S2)

AS THE MARKET REQUIRES A CONTINUOUS UPDATE / IMPROVEMENT DATA IS SUBJECT TO CHANGE WITHOUT NOTICE.

Osna Electronics Pvt. Ltd. was earlier P and F Electronics P. Ltd., founded in the year 1985 as a joint venture up-to 1990 with M/s. Pepperl + Fuchs GmbH, Germany.