

IN990013

INDUCTIVE SENSORS • NORM SWITCHING DISTANCE

sensor inductive, Ø20mm 92long, Non-flush, Sn: 10, PNP Programmable/configurable, Clamp, IP65, PBT



MECHANICAL FEATURES

Active area material of sensor	PBT
Alignment of cable entry	Axial
Ambient temperature	-20 °C ... 80 °C
Cable infeed	Axial
Degree of protection (IP)	IP65
Design	Cylinder plain
Housing material	PBT
Mechanical mounting condition for sensor	Non-flush
Pressure-proof	-
Sensor diameter	20 mm
Sensor length	92 mm

ELECTRICAL FEATURES

Cascadable	-
Rated switching current	350 mA
Suitable for safety functions	-
Supply voltage	20 V ... 250 V
Switching distance	10 mm
Type of electrical connection	Clamps
Type of switching function	Programmable/configurable
Type of switching output	PNP
Voltage type	AC/DC
With monitoring function of downstream devices	-

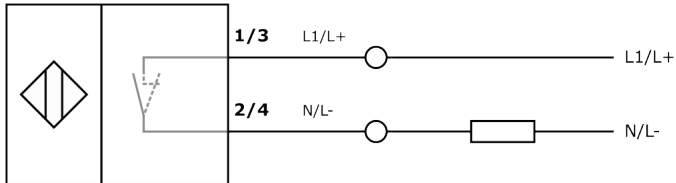
Other

Packaging dimensions	77.0mm x 25.0mm x 123.0mm
Shipping weight	0.09kg
Tariff code	85365080

Classification

ipf product group	700
eClass 8.0	27270101
eClass 9.0	27270101
eClass 9.1	27270101
ETIM-5.0	EC002714
ETIM-6.0	EC002714
ETIM-7.0	EC002714

Connection



Dimensional drawing

Installation



Mounting / installation may only be carried out by a qualified electrician!

Disposal



Safety warnings

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information. Never use these devices in applications where the safety of a person depends on their functionality. LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.

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