



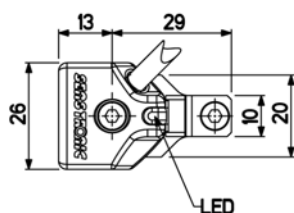
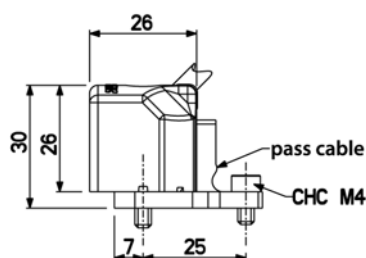
Inductive proximity sensor

2 wire technology DC

Rectangular series

26 x 26 automotive manufacturing

Dimensions



(a)

CE

Electrical characteristics

Supply voltage range	10...55 VDC
Nominal current	1,5...200 mA
Voltage drop	< 5 V
Leakage current	< 600 μ A
Ambient temperature range	-25...+70°C
Hysteresis	3...15 %
Repetition accuracy	< 5 %

Indication

Output state	Yellow LED
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Mechanical characteristics

Housing	Polyamid
Sensing Face	Polyamid
Connection	Tinned wire
Cable material / Section	PVC 2x 0,34 mm ²

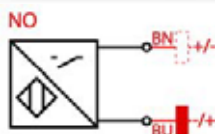
Particular protection

Degree of protection	IP 67
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Protection against short-circuits
 Protection against overload
 Not polarized
 IEC 61000-4-2 Level 3
 IEC 61000-4-4 Level 3
 IEC 61000-4-6 Level 3

Wiring diagram



Pin assignment



Fig.	Range Sn	Function	Mounting	Freq.	Cable lth	Reference
(a)	15 mm	NO	Non flush	100 Hz	5 m	A120260Q261521
(a)	15 mm	NO	Non flush	100 Hz	5 m	A120265Q261521
(a)	10 mm	NO	Flush	150 Hz	2 m	A120260Q261021
(a)	10 mm	NO	Flush	150 Hz	2 m	A120265Q261021

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