product data sheet

item no. R1.100.0613.0

magnet switch set SMA 0613

safety switch and magnet, manipulation safe, rectangle-shaped design,dimensions LxWxH: 88x25x14mm, normally open / normally closed contact, protection category: IP67, cable length: 3m



item no.	R1.100.0613.0
EAN	4049088175404
order unit	1 piece(s)

certificates / approvals

technical data

general

suitable for safety functions	yes
housing material	plastic
number of protected contact energized outputs	2
type of electric connection	cable
cable length	3 m
construction type housing	cuboid
protected switch distance ON	4 mm
protected switch distance OFF	16 mm
cross-/short circuit identification possible	yes
degree of protection (IP)	IP67
type of actuation	magnet

output circuit

max. output current at protected output	200 mA
min. output current	5 mA
min. rated supply voltage at DC	5 V
max. rated supply voltage at DC	48 V

other

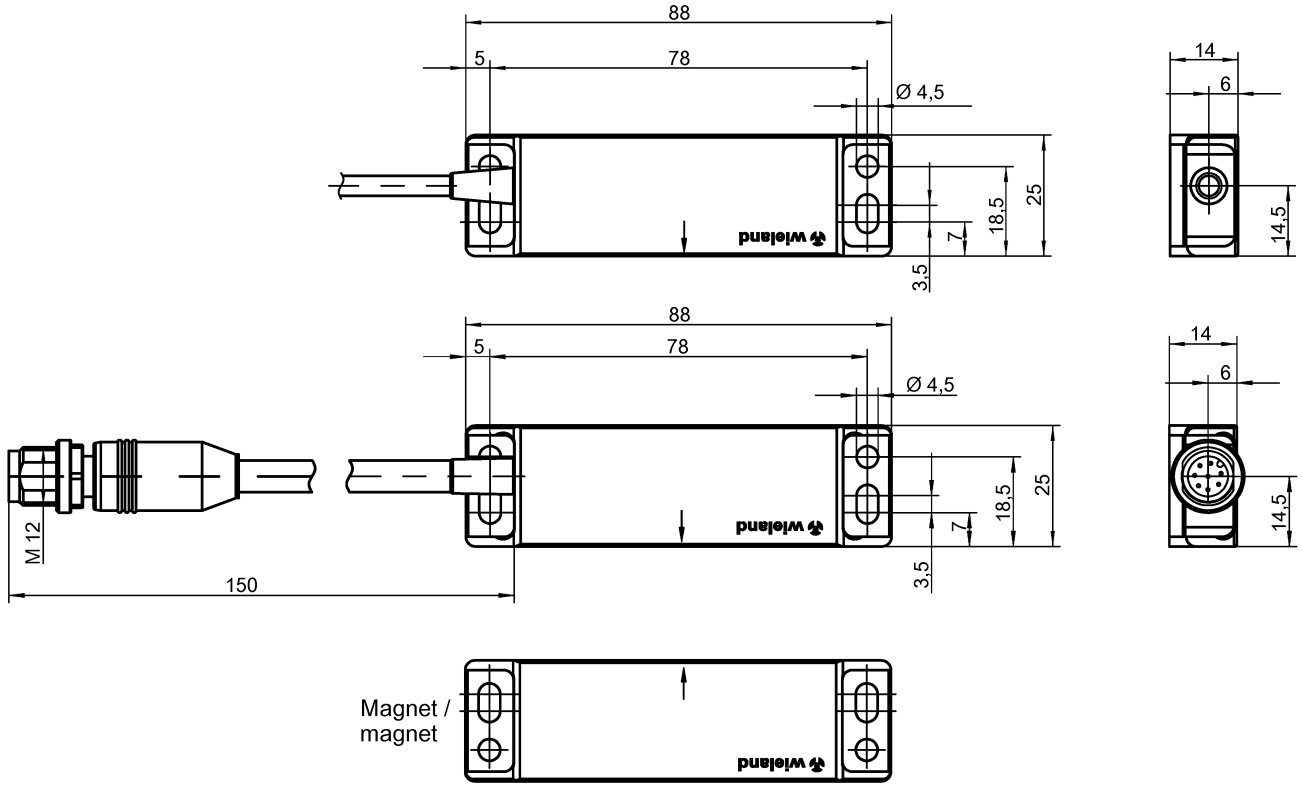
voltage type	DC
number of protected semiconductor outputs	0
type of switch output	other

dimensions

width sensor	25 mm
height of sensor	14 mm
length of sensor	88 mm

accessories

item no.	type	description
R1.100.5004.0	connection cable M8 SMA 5004	M8 cable female, 4-pole, end cut off, cable length: 5m
R1.100.5005.0	connection cable M8 SMA 5005	M8 cable female, 4-pole, end cut off, cable length: 10m



Teile-Nr. / Part-No.	Anschluss / connection
R1.100.0213.0	PVC cable - 3 m
R1.100.0223.0	PVC cable - 3 m
R1.100.0224.0	PVC cable - 5 m
R1.100.0226.0	PVC cable - 10 m
R1.100.0228.0	PVC cable - 20 m
R1.100.0233.0	PVC cable - 3 m
R1.100.0236.0	PVC cable - 10 000 m
R1.100.0243.0	PVC cable - 3 m
R1.100.0249.0	M12-8
R1.100.0613.0	PVC cable - 3 m
R1.100.0623.0	PVC cable - 3 m
R1.100.0626.0	PVC cable - 10 m

Weitere Angaben siehe KATALOG oder eKatalog.
Additional data see CATALOG or eCatalog.

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eshop.wieland-electric.com

ja/yes ☒ Stoffverbots- und Deklarationsliste nach WN 5020.010 ist einzuhalten.
Conformity with Wieland document WN 5020.010 e (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance | CAD-Zeichnung, keine manuellen Änderungen CAD drawing, no manual modifications allowed | 1. Verwendung: First Use: | Blatt: Sheet:

Werkstoff / Material | Maßstab/Scale

	Tag/Date	Name
2015		
gezeichnet drawn	26.05.	Koetzner
geprüft checked		
Normgepr. Stand. check		

Zeichnung Nr. / Drawing No.
T R1.100.0213.0 01K

Maße in mm / Dimensions are in mm

Datei / File: 028691_B01K.DCD

Ersatz für / Replacement for:

Index	Datum / Blatt Date / Sheet	Änderung / Revision
b	11.02.20	
a	11.11.15	

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Type

Benennung / Title: Teilespezifikation / Component specification
SMA Magnetschalter rechteckig / Machine safety switch, rectangular

Qu - PEE 12/92