

product data sheet

item no. R1.400.0123.0

transponder switch set STS 0123

Safe transponder switch and actuator, coded, Manual Start,
Switching distance 8 mm, Dimensions LxWxH: 36 x 26 x 13 mm,
Protection degree IP67, Connection cable 3m



item no.	R1.400.0123.0
EAN	4049088306396
order unit	1 piece(s)

certificates / approvals



technical data

general

suitable for safety functions	yes
housing material	plastic
switching distance	8 mm
number of protected contact energized outputs	2
type of electric connection	cable
cable length	3 m
protected switch distance ON	8 mm
protected switch distance OFF	18 mm
cross-/short circuit identification possible	yes
degree of protection (IP)	IP67
type of actuation	transponder

output circuit

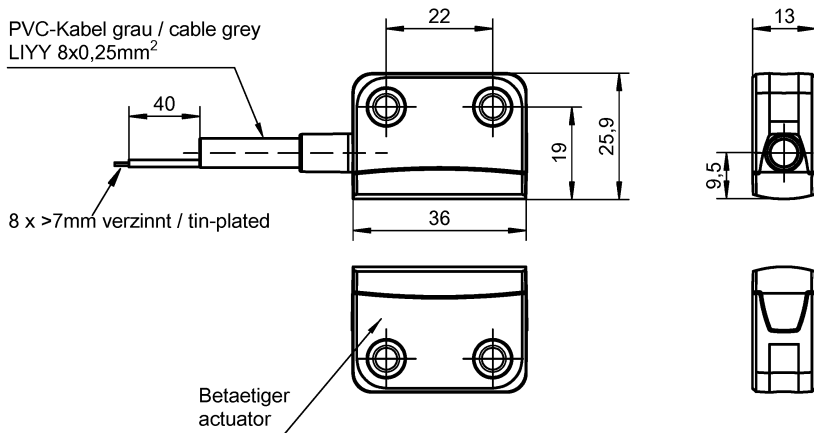
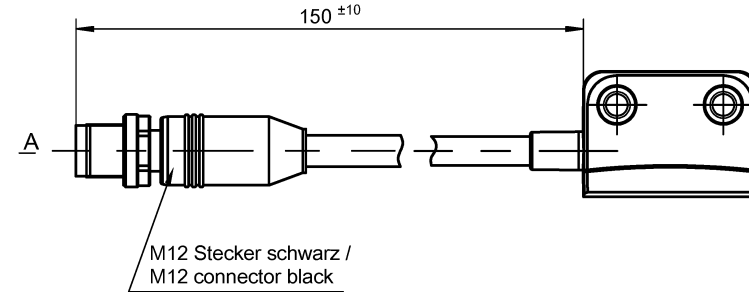
max. output current at protected output	400 mA
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other

number of protected semiconductor outputs	2
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dimensions

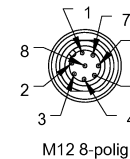
width sensor	36 mm
height of sensor	26 mm
length of sensor	13 mm



Teile-Nr. / Part-No.	Anschluss / connection
R1.400.0110.0	M12-8
R1.400.0113.0	PVC cable - 3 m
R1.400.0114.0	PVC cable - 5 m
R1.400.0116.0	PVC cable - 10 m
R1.400.0118.0	PVC cable - 20 m
R1.400.0130.0	M12-8
R1.400.0133.0	PVC cable - 3 m
R1.400.0134.0	PVC cable - 5 m
R1.400.0136.0	PVC cable - 10 m
R1.400.0150.0	M12-8
R1.400.0153.0	PVC cable - 3 m
R1.400.0154.0	PVC cable - 5 m
R1.400.0156.0	PVC cable - 10 m
R1.400.0120.0	M12-8
R1.400.0123.0	PVC cable - 3 m
R1.400.0124.0	PVC cable - 5 m
R1.400.0126.0	PVC cable - 10 m
R1.400.0140.0	M12-8
R1.400.0143.0	PVC cable - 3 m
R1.400.0144.0	PVC cable - 5 m
R1.400.0146.0	PVC cable - 10 m
R1.400.0160.0	M12-8
R1.400.0163.0	PVC cable - 3 m
R1.400.0164.0	PVC cable - 5 m
R1.400.0166.0	PVC cable - 10 m
R1.400.3110.0	Betaetiger / actuator

PIN	Farbe / colour	Funktion / function
1	BN	UB
2	WH	Sicherheitseingang 1 / safety input 1
3	BU	GND
4	BK	Sicherheitsausgang 1 / safety output 1
5	GY	Diagnoseausgang / diagnostic output
6	PK	Sicherheitseingang 2 / safety input 2
7	VT	Sicherheitsausgang 2 / safety output 2
8	OG	EDM/Start-Eingang / start input

Stecker / connector
Ansicht / view "A"



Weitere Angaben siehe KATALOG oder eKatalog. Additional data see CATALOG or eCatalog.				www.wieland-electric.com 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:	
Maßstab/Scale		Werkstoff / Material		Zeichnung Nr. / Drawing No.	
		2015 gezeichnet drawn geprüft checked Normgepr. Stand. check		Tag/Date 10.11. Name Koetzner	
Datei / File: 043951_A01K.DCD		Ersatz für / Replacement for:		Maße in mm / Dimensions are in mm	
⑨ 29.08.17 Index Datum / Blatt Date / Sheet		wieland www.wieland-electric.com		Type Benennung / Title Teilespezifikation / Component specification Transponderschalter STS (quaderfoermig) transponder switch STS (rectangular)	
Änderung / Revision					