

Datasheet

Art.No. R1.400.0143.0

Transponder switch set STS 0143

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



Art.No.	R1.400.0143.0
EAN	4049088306433
Order unit	1 pieces

Approvals



Technical data

General

Suited 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
SIL according to IEC 62061	3
Degree of protection (IP)	IP67
Type of actuation	Transponder
Performance level acc. to EN ISO 13849-1	Level e

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
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Classification

ECLASS 8.1	27270105
ETIM 6.0	EC002544
ETIM 5.0	EC002544
ETIM 4.0	EC002544