

Datasheet

Art.No. R1.400.0230.0

Transponder switch set STS 0230

Safe transponder switch and actuator, fully coded, Automatic Start, Switching distance 10 mm, Dimensions LxWxH: 88 x 25 x 13 mm, Protection degree IP67, Connection M12-8



Art.No.	R1.400.0230.0
EAN	4049088306549
Order unit	1 pieces

Approvals



Technical data

General

Suited for safety functions	Yes
Housing material	Plastic
Number of protected contact energized outputs	2
Type of electric connection	Connector M12
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
---	--------

Other

Number of protected semiconductor outputs	2
---	---

Dimensions

Width sensor	88 mm
Height of sensor	25 mm
Length of sensor	13 mm

Classification

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