

# RCSI561O1S2MIP69KX

Steute Non-contact Interlock Safety Magnetic Switch Plastic  
1NC 1NO IP69K 2m Cable



**.steute**  
NON-CONTACT INTERLOCKS



Component type	End switch
Range	Non-contact Interlock
Model	N/A
Product status	Existing

Steute safety sensors safeguard sliding, hinged and removable protective doors that are required to be closed to secure operators safety. They can be retro-fitted onto existing equipment and safety sensors are used as an alternative to mechanically operated limit switches. Safe switching is ensured through the encapsulation of contacts, even in the presence of aggressive materials.

## ELECTRICAL

Number of contacts as normally closed contact	1.0
Number of contacts as normally open contact	1.0
Number of contacts as change-over contact	0.0
Type of control element	Other
Type of electric connection	With cable preassembled
Rated operation current I <sub>e</sub> at AC-15, 230 V	0.0 A
Rated operation current I <sub>e</sub> at DC-13, 230 V	0.0 A
Forced opening	No

## COMMUNICATION

Type of interface	None
Type of interface for safety communication	None

## CONSTRUCTION

Material housing	Plastic
Degree of protection (IP)	IP69
Construction type housing	Other
Suitable for safety functions	Yes

## MECHANICAL

Switching function latching	No
With status indication	No

## DIMENSIONS

Cable length	2.0 m
Height of sensor	16.0 mm
Length of sensor	50.0 mm
Width sensor	40.0 mm

## ENVIRONMENT

Ambient temperature during operating	-25 - 85 °C
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## CERTIFICATES/APPROVALS

Explosion safety category for gas	None
Explosion safety category for dust	None