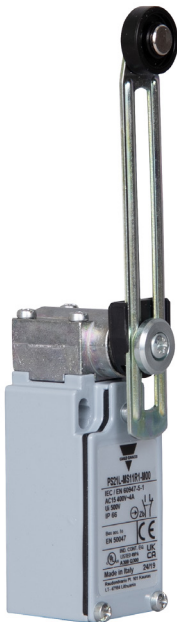


# PS21LMS11R1M00

Carlo Gavazzi Limit Switch 30mm Metal Adjacent Roller Lever  
1NC 1NO Snap M20



Component type	End switch
Range	CG Limit Switch
Model	N/A
Product status	Existing

## ELECTRICAL

Number of contacts as normally closed contact	1
Number of contacts as normally open contact	1
Number of contacts as change-over contact	0
Type of control element	Roller lever
Type of electric connection	Cable entry metrical
Rated operation current Ie at AC-15, 24 V	10 A
Rated operation current Ie at AC-15, 125 V	5.5 A
Rated operation current Ie at AC-15, 230 V	3.1 A
Rated operation current Ie at DC-13, 24 V	2.8 A
Rated operation current Ie at DC-13, 125 V	0.6 A
Rated operation current Ie at DC-13, 230 V	0 A
Forced opening	No

## COMMUNICATION

Type of interface	None
Type of interface for safety communication	None

## CONSTRUCTION

Material housing	Metal
IP rating	IP66
Construction type housing	Other
Alignment of the control element	Other
Suitable for safety functions	Yes

## MECHANICAL

Switching function	Quick-break switch
Switching function latching	No
With status indication	No

## DIMENSIONS

Height of sensor	45.5 mm
Length of sensor	172.5 mm
Width sensor	30.3 mm
Diameter sensor	18 mm

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ENVIRONMENT	Rated temperature	-25...70 °C
	Explosion safety category for gas	Other
CERTIFICATES/APPROVALS	Explosion safety category for dust	Other