

Catalogue No: **PS21LMS11R1M00**

LIMIT SW 30MM METAL ADJUST ROLLER LEVER 1NC/1NO SNAP M20

Field Switching and Sensing > Limit Switches > Limit Switches > Carlo Gavazzi Limit Switches > Heavy Duty Metal Body Limit Switches > Adjustable Roller Lever



Representative Photo Only
(actual product may vary based on configuration selections)

PS21 Series Limit Switch 30mm Zinc Alloy Body, snap action, metal adjustable roller lever, 1NO+1NC relay output, 10A/500V switching current, M20 cable gland, IP66, EN 60947-5-1

- High mechanical resistance
- IP66 rating
- Zinc alloy body
- Positive Opening Operation
- Immune to electromagnetic disturbances

SPECIFICATIONS

Component Type Field Switching & Sensing	Limit Switch
Action	Snap
Actuator Type	Adjustable roller lever
Material, actuator	Metal
Contact configuration	1 NO + 1 NC
Current Rating (AC 15 240Vac)G	10 A
Ie, Rated Operational Current, AC 15, 24V AC	10 AC15 24V
Ie, Rated Operational Current, AC 15, 130V AC	5.5 A
Ie, Rated Operational Current, AC 15, 230V AC	3.1 A
Ie, Rated Operational Current, AC 15, 240V AC	3 A
Ie, Rated Operational Current, AC 15, 400V AC	1.8 A
Ie, Rated Operational Current, DC 13, 24V DC	2.8 A
Ie, Rated Operational Current, DC 13, 110V DC	0.6 A
Ie, Rated Operational Current, DC 13, 250V DC	0.27 A
Material, body / housing	Metal Body/Housing
Height	172.5 mm
Width	30.3 mm
Depth	45.5 mm
Safety Application Suitable	No
Operating Temperature, max	70 °C max
Operating Temperature, min	-25 °C min
Storage Temperature, max	80 °C max
Storage Temperature, min	-30 °C min
IP rating	IP66
Shock Acceleration (Max.)	50 g
Shock Rating	IEC 60068-2-27
Vibration Acceleration (Max.)	25 g

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Vibration Frequency, Operational (Max.)	500 Hz
Standards Compliance	IEC 60947-1 IEC 60947-5-1 EN 60947-1 EN 60947-5-1 UL 508 CSA C22.2 No. 14 IEC 60068-2-27 EN 60529 IEC 60068-2-11 IEC 60068-2-6
Certifications	CSA UL CE

REFERENCES

IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	PS21Lxx_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	-