

POSITION SWITCH, METAL-ENCLOSED SNAP-ACTION
CONTACTS 1NO+1NC PLUNGER, 3 X M20 X 1,5



Product designation	position switch
General technical data:	
Protection class IP	IP67
Equipment marking	
• acc. to DIN EN 61346-2	B
• acc. to DIN EN 81346-2	B
Active principle	mechanical
Explosion protection category for dust	none
Explosion protection category for gas	none
Enclosure:	
Design of the housing	block, wide
Material of the enclosure	metal
Coating of the enclosure	painted
Design of the housing acc. to standard	No
Drive Head:	
Design of the operating mechanism	plunger
Shape of the switch head	rounded
Outer diameter of the switch head	6 mm
Design of the switching function	positive opening
Connections/ Terminals:	
Type of electrical connection	screw-type terminals
Communication/ Protocol:	
Design of the interface	without

Ambient conditions:

Ambient temperature

- during operation

-30 ... +85 °C

Installation/ mounting/ dimensions:

Mounting type

screw fixing

Certificates/ approvals:

General Product Approval



[other](#)



EG-Konf.



ABS

Shipping Approval



LRS



PRS



RINA

other

[Confirmation](#)

[other](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

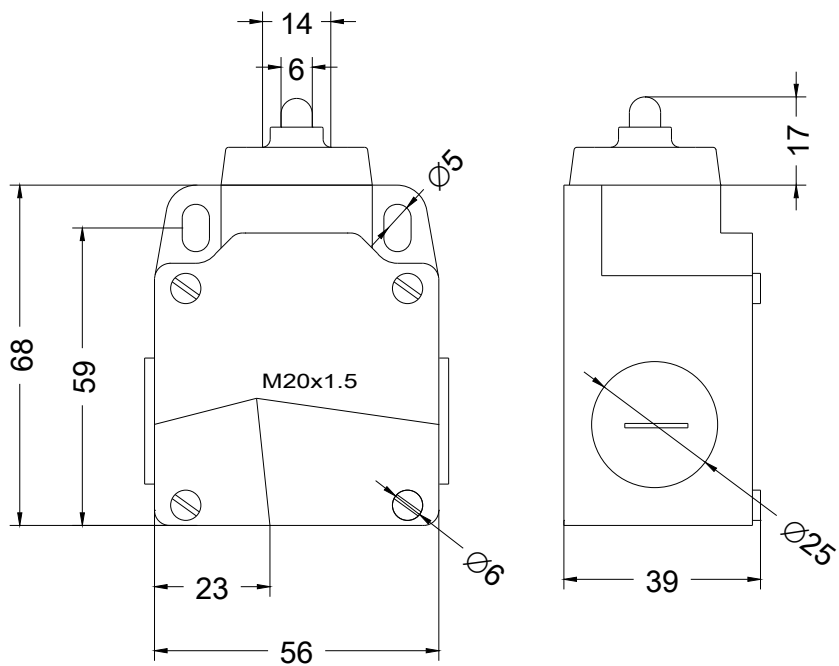
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE21001B>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SE21001B>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE21001B&lang=en



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