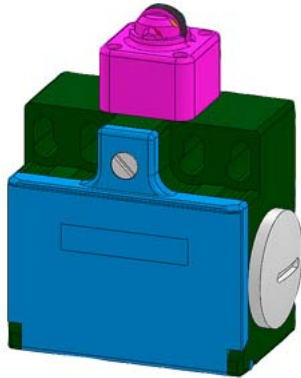




POSITION SWITCH, ENCLOSED IN MOLDED-PLASTIC HOUSING 50MM
SLOW-ACTION CONTACTS 1N0+1NC, MAKE-BEFORE-BREAK CONTACTS,
ROLLER PLUNGER, 2 X M20 X 1.5

product designation	position switch		
suitability for use safety switch	Yes		
General technical data			
protection class IP	IP67		
reference code according to IEC 81346-2	B		
active principle	mechanical		
Substance Prohibittance (Date)	07/01/2006		
length of the sensor	71 mm		
width of the sensor	50 mm		
Ambient conditions			
ambient temperature during operation	-30 ... +85 °C		
explosion protection category for dust	none		
design of the switching contact	mechanical		
number of NC contacts for auxiliary contacts	1		
number of NO contacts for auxiliary contacts	1		
Enclosure			
design of the housing	block, wide		
material of the enclosure	glass fiber reinforced thermoplast		
coating of the enclosure	Other types		
design of the housing according to standard	No		
Drive Head			
design of the actuating element	roller plunger		
standard-compliant actuator head	EN 50047, design C		
shape of the switch head	roller		
design of the switching function	positive opening		
circuit principle	slow-action make-before-break contacts		
number of switching contacts safety-related	1		
Installation/ mounting/ dimensions			
fastening method	screw fixing		
Connections/ Terminals			
type of electrical connection	screw-type terminals		
design of the interface for safety-related communication	without		
Communication/ Protocol			
design of the interface	without		
Certificates/ approvals			
General Product Approval		Test Certificates	Marine / Shipping



[Confirmation](#)



[Miscellaneous](#)



Marine / Shipping

other



[Confirmation](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE2210-3D>

Cax online generator

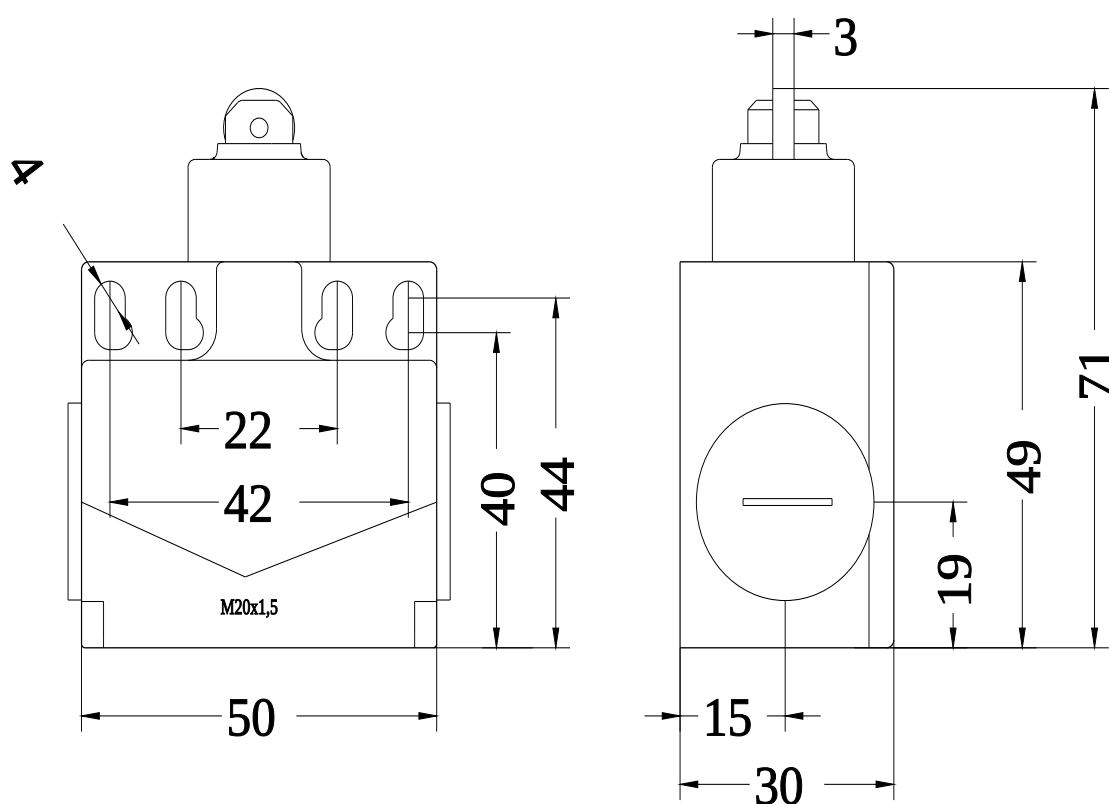
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE2210-3D>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE2210-3D>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE2210-3D&lang=en



last modified:

4/28/2021