

POSITION SWITCH METAL-ENCLOSED, ROLLER LEVER FINE ADJUSTMENT 10 TO 10 DEG. SLOW-ACTION CONTACTS 2NC 1XM20X1.5 WITH INCREASED CORROSION PROT. WITH STAINLESS STEEL ROLL

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 Prohibitance (day/month/year)		07/01/2006			
Net Weight		0.3 kg			
length of the sensor		182.5 mm			
width of the sensor		40 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		0			
number of NO contacts for auxiliary contacts		2			
Enclosure					
design of the housing		design complying with EN 50041			
material of the enclosure		metal			
coating of the enclosure		painted			
design of the housing according to standard		Yes			
Drive Head					
design of the actuating element		twist lever, adjustable			
standard-compliant actuator head		EN 50041, design A			
design of the switching function		positive opening			
circuit principle		slow-action contacts			
number of switching contacts safety-related		2			
Installation/ mounting/ dimensions					
fastening method		screw fixing			
Connections/ Terminals					
type of electrical connection		screw terminal			
design of the interface for safety-related communication		without			
Communication/ Protocol					
design of the interface		without			
Approvals Certificates					
General Product Approval		Test Certificates	Maritime application	other	
					
					
					
other		Environment			



Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3SE2120-6GW00-0AK1>

Cax online generator

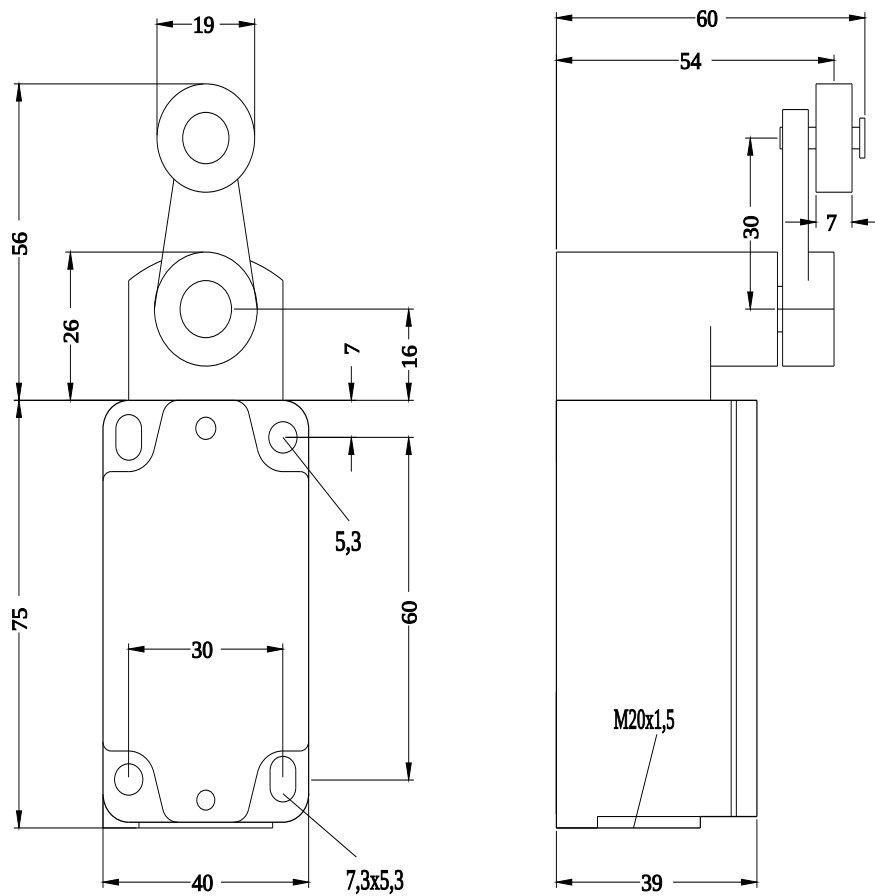
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE2120-6GW00-0AK1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE2120-6GW00-0AK1>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE2120-6GW00-0AK1&lang=en



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