



HOUSING FOR POSITION SWITCH W. INCREASED CORROSION PROT. PLASTIC HOUSING ACC. TO EN50047, 31MM M20X1.5; W. COVER TURQUOISE AND PLUNGER

General technical data:		
Product designation		empty enclosure EKS, EN 50047, cover turquoise
Product feature		increased corrosion protection
Explosion protection category for dust		none
Repeat accuracy	mm	0.05
Design of the switching function		Positive opening with appropriate positive opening actuator head and switching element
Resistance against vibration		0.35 mm / 5g
Resistance against shock		30g / 11 ms
Ambient temperature		
• during operating	°C	-25 ... +85
• during storage	°C	-40 ... +90
Product specification		
• for dimensions		EN 50047
Width of the sensor	mm	31
Material		
• of the enclosure		plastic
Material / of the enclosure / of the switch head		plastic
Design of the operating mechanism		teflon plunger
Actuating speed	mm/s / m/s	0.1 ... 1.5

Minimum actuating force / in activation direction	N	20
Protection class IP		IP65
mounting position		any
Cable gland version		1x (M20 x 1.5)
Reference code		E U
<ul style="list-style-type: none"> • according to DIN 40719 extended according to IEC 204-2 • according to DIN EN 61346-2 		

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates
 CCC  CSA  EAC  UL	 CE EG-Konf.	Special Test Certificate

other

[Confirmation](#)

Further information:

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

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

Industry Mall (Online ordering system)

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

Cax online generator

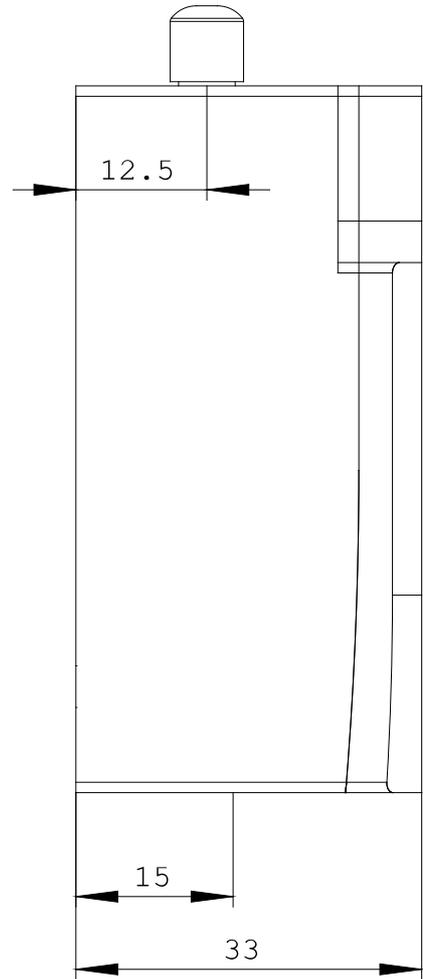
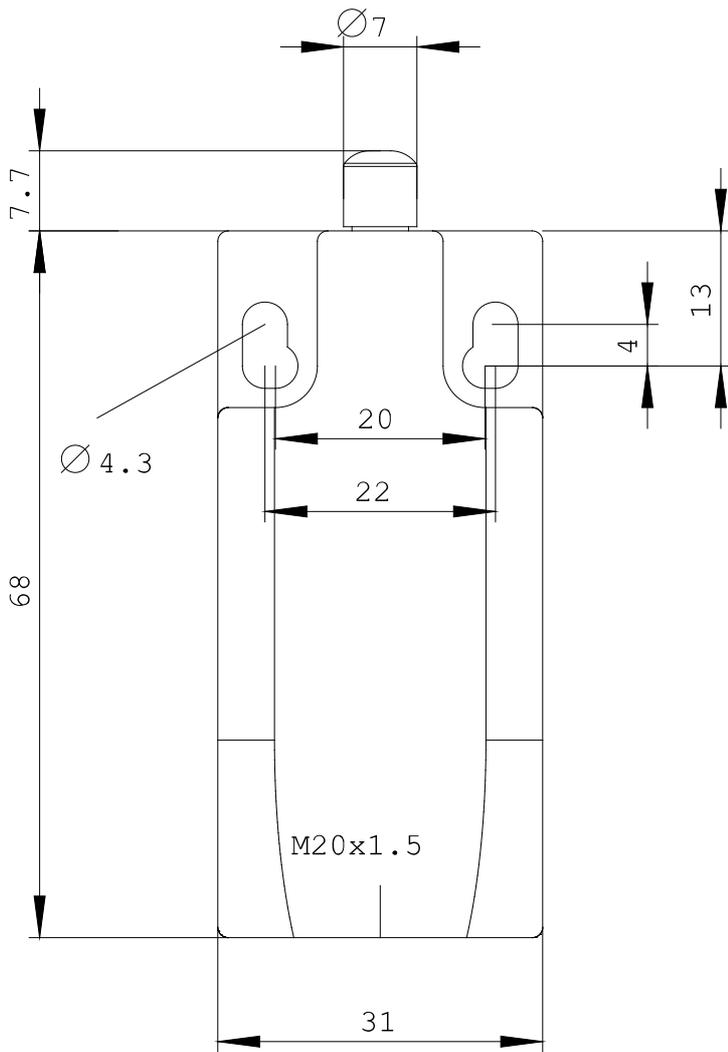
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SE5232-0AC05-1CA0/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE5232-0AC05-1CA0



last change:

Jul 28, 2014