



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

General technical data:

Product designation		empty enclosure EN 50047, cover turquoise
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
• 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	other
 CSA	 EG-Konf.	Special Test Certificate	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

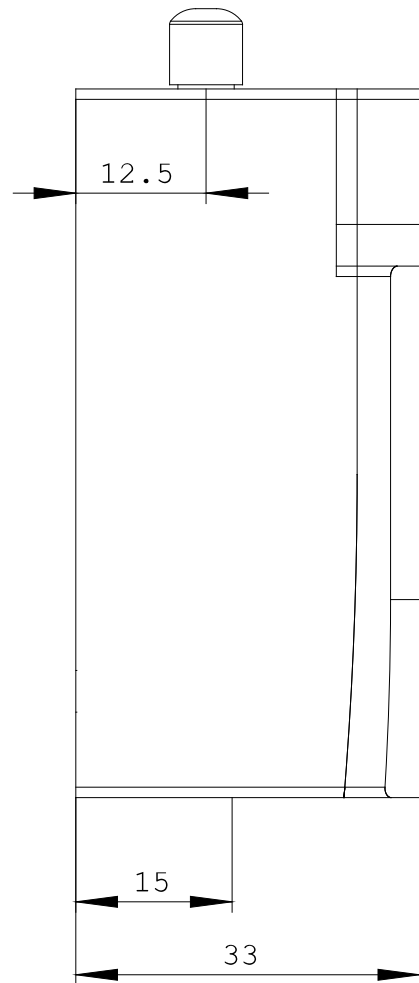
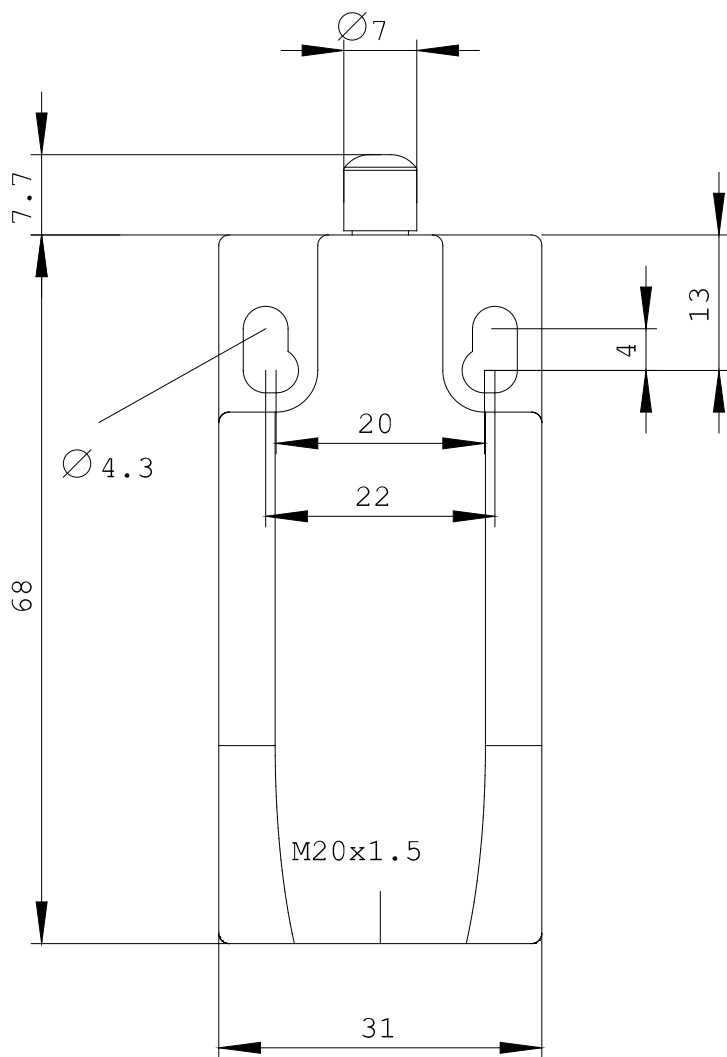
<http://www.siemens.com/cax>

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

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



last change:

Jul 28, 2014