



METAL ENCLOSURE TO EN50041 W. INCREASED CORROSION PROTECTION

General technical data:

Product designation		Housing EKS, EN50041 for standard position switch + cover, turquoise
Product feature		increased corrosion protection
Explosion protection category for dust		none
Insulation voltage		
• rated value	V	400
Degree of pollution		class 3
Repeat accuracy	mm	0.05
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 50041
Width of the sensor	mm	40
Material		
• of the enclosure		metal
Design of the operating mechanism		without

Protection class IP		IP66/IP67
mounting position		any
Cable gland version		1x (M20 x 1.5)
Reference code		E U

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates
 CCC	 UL	 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/industrymall>

Cax online generator

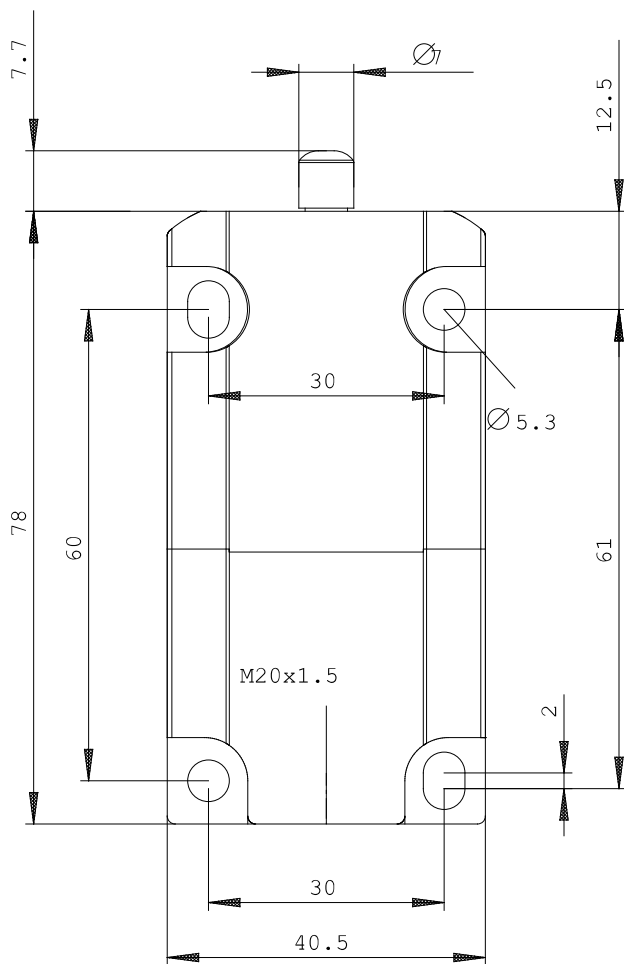
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SE5112-0AA00-1CA0/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE5112-0AA00-1CA0



last change:

Jul 24, 2014