



METAL ENCLOSURE, TO EN50041 W. COVER,  
TURQUOISE 1X(M20X1.5)

Product designation	enclosure EN 50041 for standard position switch, cover turquoise
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**General technical data:**

<b>Insulation voltage</b>		
• Rated value	V	400
<b>Degree of pollution</b>		class 3
<b>Shock resistance</b>		30g / 11 ms
<b>Vibration resistance</b>		0.35 mm / 5g
<b>Protection class IP</b>		IP66/IP67
<b>Equipment marking</b>		
• acc. to DIN EN 61346-2		U
• acc. to DIN EN 81346-2		U
<b>Active principle</b>		mechanical
<b>Repeat accuracy</b>	mm	0.05
Explosion protection category for dust		none
Explosion protection category for gas		none

**Enclosure:**

<b>Design of the housing</b>	block, narrow
<b>Material of the enclosure</b>	metal
<b>Coating of the enclosure</b>	cathodic immersion coating
<b>Design of the housing acc. to standard</b>	Yes

**Drive Head:**

<b>Design of the operating mechanism</b>	without
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**Mechanical data:**

Cable entry type	1x (M20 x 1.5)
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Communication/ Protocol:

Design of the interface	without
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Ambient conditions:

<b>Ambient temperature</b>		
• during operation	°C	-25 ... +85
• during storage	°C	-40 ... +90

Installation/ mounting/ dimensions:

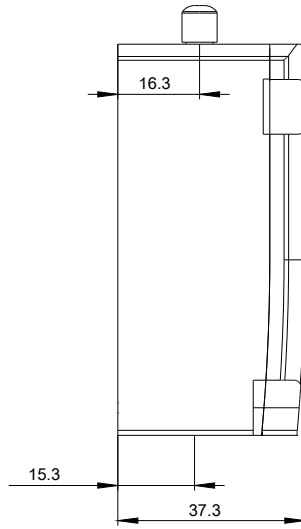
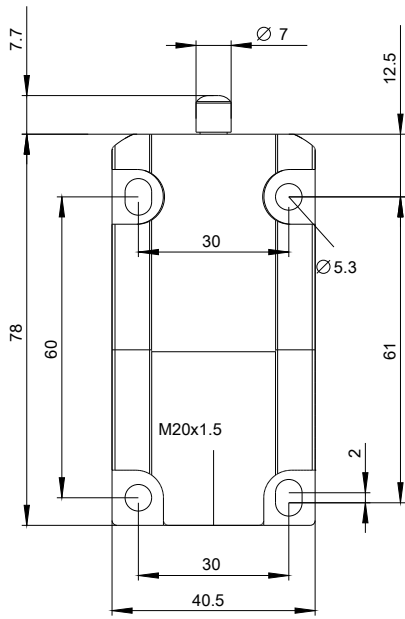
mounting position	any
Mounting type	screw fixing

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates	other
 CSA	 UL	 EAC	 EG-Konf.
		<a href="#">Special Test Certificate</a>	<a href="#">Confirmation</a>

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://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE51120AA00>
- Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**  
<http://support.automation.siemens.com/WW/view/en/3SE51120AA00/all>
- Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**  
[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SE51120AA00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE51120AA00&lang=en)



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