



Enclosure for position switch 3SE51, 56 mm wide metal with cover, turquoise Device connection 3x (M20x 1.5)

<b>product designation</b>	enclosure for standard position switch, metal, 54 mm wide, cover turquoise
<b>General technical data</b>	
insulation voltage rated value	400 V
<b>degree of pollution</b>	class 3
<b>protection class IP</b>	IP66/IP67
<b>shock resistance</b>	
• according to IEC 60068-2-27	30g / 11 ms
vibration resistance according to IEC 60068-2-6	0.35 mm/5g
<b>reference code according to IEC 81346-2</b>	U
<b>active principle</b>	mechanical
<b>Substance Prohibitance (Date)</b>	07/01/2006
<b>length of the sensor</b>	85.7 mm
<b>width of the sensor</b>	56 mm
design of the interface for safety-related communication	without
<b>Enclosure</b>	
<b>design of the housing</b>	block, wide
<b>material of the enclosure</b>	metal
<b>coating of the enclosure</b>	cathodic dip coating
<b>design of the housing according to standard</b>	No
<b>Drive Head</b>	
<b>design of the actuating element</b>	Other, without, empty enclosure
<b>cable entry type</b>	3x (M20 x 1.5)
<b>Communication/ Protocol</b>	
<b>design of the interface</b>	without
<b>Ambient conditions</b>	
<b>ambient temperature</b>	
• during operation	-25 ... +85 °C
• during storage	-40 ... +90 °C
<b>explosion protection category for dust</b>	none
<b>Installation/ mounting/ dimensions</b>	
<b>mounting position</b>	any
<b>fastening method</b>	screw fixing
<b>Certificates/ approvals</b>	
<b>General Product Approval</b>	



[Confirmation](#)



Functional Safety/Safety of Machinery	Declaration of Conformity	Test Certificates	other
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[Type Examination Certificate](#)



[Type Test Certificates/Test Report](#)

[Confirmation](#)

#### Further information

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=3SE5122-0AA00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5122-0AA00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5122-0AA00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SE5122-0AA00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5122-0AA00&lang=en)

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