



enclosure with increased corrosion protection for position switch 3SE51 56 mm wide, Metal with cover, turquoise Device connection 3 x (M20 x 1.5)

product designation

enclosure with increased corrosion protection for standard position switch, metal, 54 mm wide, cover turquoise

General technical data

insulation voltage rated value	400 V
degree of pollution	class 3
protection class IP	IP66/IP67
shock resistance	
• according to IEC 60068-2-27	30g / 11 ms
vibration resistance according to IEC 60068-2-6	0.35 mm/5g
reference code according to IEC 81346-2	U
active principle	mechanical
Substance Prohibitance (Date)	07/01/2006
length of the sensor	85.7 mm
width of the sensor	56 mm
design of the interface for safety-related communication	without

Enclosure

design of the housing	block, wide
material of the enclosure	metal
coating of the enclosure	cathodic dip coating
design of the housing according to standard	No

Drive Head

design of the actuating element	Other, without, empty enclosure
cable entry type	3x (M20 x 1.5)

Communication/ Protocol

design of the interface	without
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Ambient conditions

ambient temperature	
• during operation	-25 ... +85 °C
• during storage	-40 ... +90 °C
explosion protection category for dust	none

Installation/ mounting/ dimensions

mounting position	any
fastening method	screw fixing

Certificates/ approvals

General Product Approval



[Confirmation](#)



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



EG-Konf.

[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=3SE5122-0AA00-1CA0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5122-0AA00-1CA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5122-0AA00-1CA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5122-0AA00-1CA0&lang=en

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