3SE5120-1AA00-1AG0

Data sheet



LED cover yellow for position switch metal 3SE51, Enclosure 56 mm wide 2 LEDs, yellow/green, 24 V DC

product designation	cover with LED 24 V DC, for wide enclosures for position switch, metal, yellow
General technical data	
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
Substance Prohibitance (Date)	07/01/2006
length of the sensor	78 mm
width of the sensor	56 mm
design of the interface for safety-related communication	without
Enclosure	
design of the housing	block, wide
coating of the enclosure	cathodic dip coating
Drive Head	
design of the actuating element	Other, without, cover
Communication/ Protocol	
design of the interface	without
Ambient conditions	
ambient temperature	
 during operation 	-25 +60 °C
during storage	-40 +90 °C
explosion protection category for dust	none
Supply voltage	
type of voltage of the supply voltage of the optional LED display	DC
supply voltage	
• of LED	24 V
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

Type Examination Certificate





Type Test Certificates/Test Report

Confirmation

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=3SE5120-1AA00-1AG0

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5120-1AA00-1AG0

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

https://support.industry.siemens.com/cs/ww/en/ps/3SE5120-1AA00-1AG0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5120-1AA00-1AG0&lang=en