## **SIEMENS**

## **Data sheet**





product designation  design of the product product type designation manufacturer's article number of the supplied holder  assuntant actuating element number of contact modules  holder  material of the holder  Display number of LED modules  product function positive opening product component olicide night source elight source series resistor insulation voltage rated value  holder holder No No insulation voltage rated value  holder satuating element assuntant assuntant support suppor	
product type designation manufacturer's article number of the supplied holder  Actuator  design of the actuating element number of contact modules  Holder material of the holder  Display number of LED modules  General technical data product function positive opening product component of ioide lamp transformer light source series resistor  3SU1510-0AA10-0AA0  Actuator  Metal  D	
manufacturer's article number  of the supplied holder  Actuator  design of the actuating element  number of contact modules  0  Holder  material of the holder  Metal  Display  number of LED modules  0  General technical data  product function positive opening  product component  oliode  lamp transformer  olight source  series resistor  No	
of the supplied holder  Actuator  design of the actuating element  number of contact modules  Holder  material of the holder  Metal  Display  number of LED modules  General technical data  product function positive opening  product component  diode  lamp transformer  light source  series resistor  No  No  Sayu without module  0  Wetal  Netal  No  No  No  No  No  No  No  No  No  N	
Actuator  design of the actuating element 3-way without module number of contact modules 0  Holder  material of the holder Metal  Display number of LED modules 0  General technical data  product function positive opening No product component  • diode No • lamp transformer No • light source No	
design of the actuating element  number of contact modules  0  Holder  material of the holder  Metal  Display  number of LED modules  General technical data  product function positive opening  product component  • diode • lamp transformer • light source • series resistor	
number of contact modules  Holder  material of the holder  Display  number of LED modules  General technical data  product function positive opening  product component  • diode • lamp transformer • light source • series resistor	
Holder material of the holder  Display number of LED modules  General technical data product function positive opening  No  product component  • diode • lamp transformer • light source • series resistor  No  Metal  Metal  No  No  No  No  No  No  No  No  No  N	
material of the holder  Display  number of LED modules  0  General technical data  product function positive opening  No  product component  • diode • lamp transformer • light source • series resistor  No  Metal  Metal  Metal  Motal	
Display  number of LED modules  General technical data  product function positive opening  No  product component  • diode • lamp transformer • light source • series resistor  No	
number of LED modules  General technical data  product function positive opening  No  product component  • diode • lamp transformer • light source • series resistor  No	
product function positive opening  product component  oliode lamp transformer light source series resistor  No  No  No  No  No  No  No  No  No	
product function positive opening  Product component  Indicate the diode that the	
product component  • diode  • lamp transformer  • light source  • series resistor  No	
<ul> <li>diode</li> <li>lamp transformer</li> <li>light source</li> <li>series resistor</li> <li>No</li> </ul>	
<ul> <li>lamp transformer</li> <li>light source</li> <li>series resistor</li> <li>No</li> </ul>	
<ul> <li>light source</li> <li>series resistor</li> <li>No</li> </ul>	
• series resistor No	
inculation voltage rated value	
insulation voltage rated value 500 V	
degree of pollution 3	
surge voltage resistance rated value 6 kV	
shock resistance	
• according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms	
• for railway applications according to EN 61373 Category 1, Class B	
vibration resistance	
• according to IEC 60068-2-6 10 500 Hz: 5g	
• for railway applications according to EN 61373 Category 1, Class B	
reference code according to IEC 81346-2	
Substance Prohibitance (Date) 10/01/2014	
Weight 32.2 g	
Auxiliary circuit	
number of NC contacts for auxiliary contacts 0	
number of NO contacts for auxiliary contacts 0	
Connections/ Terminals	
tightening torque of the screws in the bracket 1 1.2 N·m	
tightening torque	
• for grounding 0.8 1 N·m	
Ambient conditions	

ambient temperature	
<ul> <li>during operation</li> </ul>	-25 +70 °C
during storage	-40 +80 °C
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted)
Installation/ mounting/ dimensions	
fastening method	without
<ul> <li>of modules and accessories</li> </ul>	Front plate mounting
height	40 mm
width	30 mm
shape of the installation opening	round
installation width	30 mm
installation depth	30.1 mm
thickness of the front plate usable	1 6 mm
Annroyals Certificates	

**Approvals Certificates** 

**General Product Approval** 

**Test Certificates** 

Maritime application

other







Type Test Certificates/Test Report





other Environment

Confirmation

Environmental Confirmations

## Further information

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information for data generation and storage

https://support.industry.siemens.com/cs/ww/en/view/109995012

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=3SU1510-0AA10-0AA0

Cax online generator

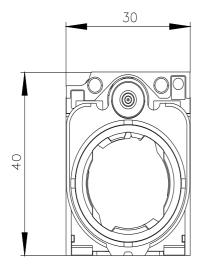
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1510-0AA10-0AA0

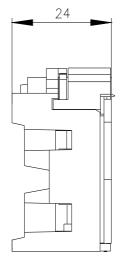
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

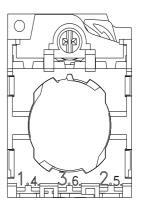
https://support.industry.siemens.com/cs/ww/en/ps/3SU1510-0AA10-0AA0

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1510-0AA10-0AA0&lang=en







last modified: 4/2/2025 🖸