



Twist lever operating mechanism Functional at -40 °C For position switch 3SE51 For 40/56/56XL mm, Switching points according to EN 50041. The switching direction of the levers can be set to left/right or only left or only right. Delivery condition is left/right. (Please order lever separately)

| | |
|--|--|
| product brand name | SIRIUS |
| product designation | Part-turn actuator for position switch 3SE51/3SF11 |
| product type designation | 3SE5 |
| General technical data | |
| shock resistance | |
| • according to IEC 60068-2-27 | 30g / 11 ms |
| • for railway applications according to EN 61373 | Category 1, Class B |
| vibration resistance | |
| • according to IEC 60068-2-6 | 0.35 mm/5g |
| • for railway applications according to EN 61373 | Category 1, Class B |
| material of the enclosure of the switch head | plastic |
| reference code according to IEC 81346-2 | T |
| active principle | mechanical |
| Substance Prohibitance (Date) | 07/01/2006 |
| minimum actuating torque in directions of actuation | 0.25 N·m |
| design of the interface for safety-related communication | without |
| Enclosure | |
| coating of the enclosure | Other types |
| Drive Head | |
| design of the actuating element | Twist actuator, without lever or rod |
| standard-compliant actuator head | EN 50041 |
| Communication/ Protocol | |
| design of the interface | without |
| Ambient conditions | |
| ambient temperature | |
| • during operation | -40 ... +85 °C |
| • during storage | -40 ... +90 °C |
| explosion protection category for dust | none |
| Installation/ mounting/ dimensions | |
| mounting position | any |
| fastening method | lockable plug-in fixing |
| Certificates/ approvals | |
| General Product Approval | Declaration of Conformity |



[Confirmation](#)



| Declaration of Conformity | Test Certificates | other |
|---------------------------|-------------------|-------|
|---------------------------|-------------------|-------|



[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=3SE5000-0AH00-1AJ0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE5000-0AH00-1AJ0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE5000-0AH00-1AJ0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE5000-0AH00-1AJ0&lang=en

last modified:

12/21/2020