



SWITCHING ELEMENT U. LAMPHOLDER, 1NO, 1NC,
WEDGE-BASE W2 X 4.6D, SOLDER PIN
CONNECTION

Figure similar

| | | |
|---|---|------------------------------|
| Product designation | | contact block and lampholder |
| Contact block/ lampholder: | | |
| Mounting type | | W2 x 4.6d |
| Number of lampholders | | 1 |
| General technical data: | | |
| Product function | | |
| <ul style="list-style-type: none"> • positive opening | | Yes |
| Product component | | |
| <ul style="list-style-type: none"> • Light source | | No |
| Suitability for integration | | pushbutton / selector button |
| Type of voltage | | |
| <ul style="list-style-type: none"> • of the operating voltage | | AC/DC |
| Vibration resistance | | |
| <ul style="list-style-type: none"> • acc. to IEC 60068-2-6 | | 20 ... 200 Hz: 5g |
| Protection class IP | | |
| <ul style="list-style-type: none"> • of the enclosure • of the terminal | | IP40 IP20 |
| Equipment marking | | |
| <ul style="list-style-type: none"> • acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 | | S S S |
| Operating voltage | | |
| <ul style="list-style-type: none"> • with AC | | |
| — at 50 Hz Rated value | V | 5 ... 60 |

| | | |
|-----------------------------|---|----------|
| — at 60 Hz Rated value | V | 5 ... 60 |
| • for DC Rated value | | |
| — maximum | V | 60 |
| — minimum | V | 5 |

Auxiliary circuit:

| | | |
|-----------------------------------|---|-----|
| Number of NC contacts | | |
| • for auxiliary contacts | | 1 |
| Number of NO contacts | | |
| • for auxiliary contacts | | 1 |
| Number of CO contacts | | |
| • for auxiliary contacts | | 0 |
| Operating current at AC-12 | | |
| • at 60 V Rated value | A | 10 |
| • at 110 V Rated value | A | 10 |
| • at 24 V Rated value | A | 10 |
| • at 230 V Rated value | A | 10 |
| Operating current at AC-15 | | |
| • at 230 V Rated value | A | 4 |
| Operating current | | |
| • at DC-12 | | |
| — at 60 V Rated value | A | 5 |
| — at 110 V Rated value | A | 2.5 |
| • at DC-13 | | |
| — at 24 V Rated value | A | 3 |
| — at 60 V Rated value | A | 1.2 |
| — at 110 V Rated value | A | 0.7 |

Connections/ Terminals:

| | |
|--------------------------------------|-----------------------|
| Type of electrical connection | solder pin connectors |
|--------------------------------------|-----------------------|

Ambient conditions:

| | | |
|----------------------------|----|-------------|
| Ambient temperature | | |
| • during operation | °C | -25 ... +60 |
| • during storage | °C | -40 ... +80 |

Installation/ mounting/ dimensions:

| | | |
|----------------------|----|---------|
| Mounting type | | clip-on |
| Height | mm | 19 |
| Width | mm | 18 |
| Depth | mm | 29 |

Certificates/ approvals:

| General Product Approval | | | | Declaration of Conformity | other |
|--|--|---|---|---|------------------------------|
|  CCC |  CSA |  UL |  |  EG-Konf. | Confirmation |

| other |
|---|
| Environmental Confirmations |

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)
<http://www.siemens.com/industrymall>

Cax online generator
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB24551J>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<http://support.automation.siemens.com/WW/view/en/3SB24551J/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB24551J&lang=en

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