

**SCT-C 4.6/125****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Similar to illustration

Cable ties are characterised by maximum tying force and a long life. Steel cable ties also offer permanent fastening under extreme conditions such as high temperatures or severe chemical effects.

- Fully coated stainless steel cable ties
- Secure ball locking mechanism for a fast and simple installation
- Can be attached manually or using a tool
- These cables ties are recommended for special applications, such as for use with saline spray, extreme temperatures or corrosive surroundings.

**General ordering data**

|            |                                                                    |
|------------|--------------------------------------------------------------------|
| Version    | Cable ties, 4.6 x 125 mm, Stainless steel, polyester coated, 445 N |
| Order No.  | <a href="#">1015230000</a>                                         |
| Type       | SCT-C 4.6/125                                                      |
| GTIN (EAN) | 4032248724215                                                      |
| Qty.       | 100 pc(s).                                                         |

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## Technical data

## Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 0.26 mm | Depth (inches)  | 0.01 inch  |
| Height     | 125 mm  | Height (inches) | 4.921 inch |
| Width      | 4.6 mm  | Width (inches)  | 0.181 inch |
| Net weight | 1.69 g  |                 |            |

## Temperatures

|                                  |              |                                  |        |
|----------------------------------|--------------|----------------------------------|--------|
| Operating temperature range      | -80...150 °C | Continuous operating temp., min. | -60 °C |
| Continuous operating temp., max. | 165 °C       |                                  |        |

## Installation materials

|                                   |        |                                   |                                   |
|-----------------------------------|--------|-----------------------------------|-----------------------------------|
| Bundle diameter, max.             | 25 mm  | Bundle diameter, min.             | 20 mm                             |
| Cable diameter, max.              | 27 mm  | For re-opening                    | No                                |
| Halogen                           | No     | Material                          | Stainless steel, polyester coated |
| Operating temperature range, max. | 150 °C | Operating temperature range, min. | -80 °C                            |
| Tensile strength                  | 445 N  | Tensile strength (Pound-force)    | 100 lbf                           |
| UL 94 flammability rating         | None   | UV-resistant                      | Yes                               |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000046    | ETIM 7.0    | EC000046    |
| ETIM 8.0    | EC000046    | ETIM 9.0    | EC000046    |
| ETIM 10.0   | EC000046    | ECLASS 9.0  | 27-14-07-02 |
| ECLASS 9.1  | 27-14-07-02 | ECLASS 10.0 | 27-14-07-02 |
| ECLASS 11.0 | 27-14-07-02 | ECLASS 12.0 | 27-14-07-02 |
| ECLASS 13.0 | 27-14-07-02 | ECLASS 14.0 | 27-14-07-02 |
| ECLASS 15.0 | 27-14-07-02 |             |             |

## Approvals

Approvals



|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Approvals MAMID         | <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319228/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319228/-T1z1mm-S800/</a> <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319234/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319234/-T1z1mm-S800/</a> <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319249/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319249/-T1z1mm-S800/</a> |  |  |
| ROHS                    | Conform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |
| UL File Number Search   | UL Website                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |
| Certificate no. (cULus) | E524836                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |

## Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

## Downloads

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|------------------------------------------|

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# Drawings

## Drawing

