

SCT-C 4.6/680**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 680 mm, Stainless steel, polyester coated, 445 N |
| Order No. | 1015290000 |
| Type | SCT-C 4.6/680 |
| GTIN (EAN) | 4032248724260 |
| Qty. | 100 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 0.26 mm | Depth (inches) | 0.01 inch |
| Height | 680 mm | Height (inches) | 26.772 inch |
| Width | 4.6 mm | Width (inches) | 0.181 inch |
| Net weight | 6.38 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. | 200 mm | Bundle diameter, min. | 20 mm |
| Cable diameter, max. | 200 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 |
| UV-resistant | No | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000046 | ETIM 7.0 | EC000046 |
| ETIM 8.0 | EC000046 | ETIM 9.0 | 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 |

Approvals

Approvals



| | |
|-------------------------|------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate no. (cULus) | E524836 |

Downloads

Catalogues [Catalogues in PDF-format](#)

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Drawings

Drawing

