

SCT-C 4.6/520**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 520 mm, Stainless steel, polyester coated, 445 N
Order No.	1015280000
Type	SCT-C 4.6/520
GTIN (EAN)	4032248724253
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Depth	0.26 mm	Depth (inches)	0.01 inch
Height	520 mm	Height (inches)	20.472 inch
Width	4.6 mm	Width (inches)	0.181 inch
Net weight	5.62 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.	150 mm	Bundle diameter, min.	20 mm
Cable diameter, max.	150 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	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319228/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319234/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319249/-T1z1mm-S800/
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	Catalogues in PDF-format
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Drawings

Drawing

