

SCT-C 4.6/100**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 100 mm, Stainless steel, polyester coated, 445 N
Order No.	1015220000
Type	SCT-C 4.6/100
GTIN (EAN)	4032248724208
Qty.	100 pc(s).

SCT-C 4.6/100

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	0.26 mm	Depth (inches)	0.01 inch
Height	100 mm	Height (inches)	3.937 inch
Width	4.6 mm	Width (inches)	0.181 inch
Net weight	1.67 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.	21 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		

Environmental Product Compliance

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

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

Downloads

Catalogues	Catalogues in PDF-format
------------	--

SCT-C 4.6/100

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Drawing

