

SCT 4.6/100**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Weidmüller stainless steel Series contains a comprehensive assortment of stainless steel cable ties for extreme conditions such as high temperatures or severe chemical effects.

- stainless steel AISI 316,
- ideal for use outdoors,
- radiation- and corrosion-resistant,
- anti-magnetic,
- no serrations, so no damage to the insulation.

General ordering data

Version	Cable ties, 4.6 x 100 mm, Stainless steel 1.4404 (316L), 778 N
Order No.	2791370000
Type	SCT 4.6/100
GTIN (EAN)	4064675070894
Qty.	100 pc(s).

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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	1.627 g		

Temperatures

Operating temperature range	-40...300 °C	Installation temperature	-40
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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 1.4404 (316L)
Operating temperature range, max.	300 °C	Operating temperature range, min.	-40 °C
Tensile strength	778 N	Tensile strength (Pound-force)	175 lbf

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
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Drawings

