Data sheet

SCT 4.6/680

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 680 mm, Stainless steel 1.4404 (316L), 778 N
Order No.	2791430000
Type	SCT 4.6/680
GTIN (EAN)	4064675070955
Qty.	100 items

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Technical data

Approvals

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

Dimensions and weights

Depth	0.26 mm	Depth (inches)	0.0102 inch
Height	680 mm	Height (inches)	26.7716 inch
Width	4.6 mm	Width (inches)	0.1811 inch
Net weight	6.26 g		

Temperatures

Operating temperature range	-40...300 °C	Installation temperature	-40

Environmental Product Compliance

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

Installation materials

UV-resistant	Yes	For re-opening	No
UL 94 flammability rating	None	Operating temperature range, max.	300 °C
Operating temperature range, min.	-40 °C	Halogen	No
Cable diameter, max.	200 mm	Basic material	Stainless steel 1.4404 (316L)
Tensile strength	778 N	Bundle diameter, max.	200 mm
Tensile strength (Pound-force)	175 lbf	Bundle diameter, min.	20 mm

Classifications

ETIM 8.0	EC000046	ETIM 9.0	EC000046
ETIM 10.0	EC000046	ECLASS 14.0	27-14-07-02
ECLASS 15.0	27-14-07-02		

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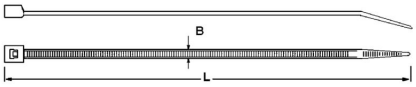
Drawings