

SCT 4.6/520**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

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 520 mm, Stainless steel 1.4301, 445 N
Order No.	1699920000
Type	SCT 4.6/520
GTIN (EAN)	4008190892364
Qty.	100 pc(s).
Delivery status	Discontinued
Available until	2022-12-31
Alternative product	2791420000

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Catalogue status 07.06.2025 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	0.25 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	4.9 g		

Temperatures

Operating temperature range	-80...538 °C
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Installation materials

Cable diameter, max.	152 mm	For re-opening	No
Halogen	No	Material	Stainless steel 1.4301
Operating temperature range, max.	538 °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
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_319222/-T1z1mm-S800/
ROHS	Conform

Downloads

Catalogues	Catalogues in PDF-format
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Drawings

Drawing

