

SCT 4.6/360**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 360 mm, Stainless steel 1.4404 (316L), 778 N
Order No.	2791410000
Type	SCT 4.6/360
GTIN (EAN)	4064675070931
Qty.	100 pc(s).

SCT 4.6/360

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	360 mm	Height (inches)	14.173 inch
Width	4.6 mm	Width (inches)	0.181 inch
Net weight	4 g		

Temperatures

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

Installation materials

Bundle diameter, max.	100 mm	Bundle diameter, min.	20 mm
Cable diameter, max.	100 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
------------	--

SCT 4.6/360

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

www.weidmueller.com

Drawings

