TSCH 1

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany

www.weidmueller.com

Product image

A partition plate is used for the optical separation of circuits or used for electrical isolation from neighbouring cross-connectors. In contrast to the end plate, the contour can be larger than the adjacent terminal blocks. However, it should not be smaller, as otherwise the required clearance and creepage distances within the application can no longer be maintained.

General ordering data

Version	Small partition (terminal), PA 66, beige, Continuous operating temp., max.: 100 °C
Order No.	0319160000
Type	TSCH 1
GTIN (EAN)	4008190097219
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Depth	15 mm	Depth (inches)	0.591 inch
Height	14.5 mm	Height (inches)	0.571 inch
Width	2 mm	Width (inches)	0.079 inch
Net weight	0.18 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	100 °C

Material data

Material	PA 66	Colour	beige
UL 94 flammability rating	V-2		

System specifications

Version	End and intermediate plate

Additional technical data

Installation advice	Direct mounting	Snap-on	Yes

General

Installation advice	Direct mounting

Classifications

ETIM 6.0	EC000886	ETIM 7.0	EC000886
ETIM 8.0	EC000886	ETIM 9.0	EC000886
ECLASS 9.0	27-14-11-92	ECLASS 9.1	27-14-11-33
ECLASS 10.0	27-14-11-92	ECLASS 11.0	27-14-11-92
ECLASS 12.0	27-14-11-92	ECLASS 13.0	27-25-03-01
ECLASS 14.0	27-25-03-01		

Environmental Product Compliance

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

Approvals

ROHS	Conform

Downloads

Engineering Data	CAD data – STEP
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	