RA MCZ1.5 BL 1667

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Open miniature housing in modular terminal format with five tension clamp connections. A transparent hinged top plate can be used for labelling and provides access to potentiometer and status displays. Plug-in cross-connectors can be used to interconnect the three top connections. A cover plate for closing off the housing is also available.

General ordering data

Version	Extension frame, OMNIMATE Housing - TERMINALBOX , Extension frame
Order No.	2551430000
Type	RA MCZ1.5 BL 1667
GTIN (EAN)	4050118566352
Qty.	25 items

Creation date 12.03.2026 11:35:25 MEZ

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	8.72 g

Temperatures

Storage temperature	-25 °C...55 °C	Humidity at storage temperature	80 % relative humidity (without condensation)
Operating temperature	-50 °C...120 °C	Installation temperature	-25 °C...120 °C

Environmental Product Compliance

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

Material data

Insulating material group	I	Comparative Tracking Index (CTI)	600 ≤ CTI

General data

Encapsulation option	Yes

Design - IN requirements

Tolerance for the PCB shape	±0.1	PCB thickness	1 mm
Tolerance of circuit board thickness	±0.1 mm		

Individualization options

Customer specific cutouts possible	No	Customer specific labelling possible	No
Alternitive colours	More on request		

Assembly properties

Number of connection levels	2	Number of PCBs, max.	1
Continuous current of cross-connection	10 A	Continuous current of cross-connection/ PCB	32 A
Cross-connection	Yes	Type of connection	without, Connection element

Housing properties

Flip cover mountable	Yes	Marker integrateable	Yes
Continuous current of cross-connection	10 A	Cross-connection	Yes
Number of connection levels	2		

Classifications

ETIM 8.0	EC002779	ETIM 9.0	EC002779
ETIM 10.0	EC002779	ECLASS 14.0	27-18-27-92
ECLASS 15.0	27-18-27-92		

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