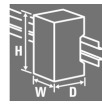


RA MCZ1.5 DKBG 1674**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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	Mounting rail housing, OMNIMATE Housing - TERMINALBOX grey-beige, Extension frame, Width: 8.5 mm
Order No.	2224240000
Type	RA MCZ1.5 DKBG 1674
GTIN (EAN)	4032248126262
Qty.	25 pc(s).

RA MCZ1.5 DKBG 1674

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	55.9 mm	Depth (inches)	2.201 inch
Height	91 mm	Height (inches)	3.583 inch
Width	8.5 mm	Width (inches)	0.335 inch
Net weight	8.612 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

Material data

Comparative Tracking Index (CTI)	600 ≤ CTI	Insulating material	PA 66
Insulating material group	I	UL 94 flammability rating	V-0

General data

Colour	grey-beige	Encapsulation option	Yes
Protection degree	IP20 in installed state		

Design - IN requirements

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

Individualization options

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

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
----------------------	-----	----------------------	-----

Classifications

ETIM 7.0	EC001031	ETIM 8.0	EC001031
ETIM 9.0	EC001031	ECLASS 11.0	27-18-27-92
ECLASS 12.0	27-18-27-92	ECLASS 13.0	27-19-06-04

Environmental Product Compliance

REACH SVHC	/
------------	---

RA MCZ1.5 DKBG 1674**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Approvals**

ROHS	Conform
------	---------

Downloads

Engineering Data	CAD data – PCB contour with soldering pads CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL ANALO.SIGN.CONV. EN MB DEVICE MANUF. EN FL MACHINE SAFETY EN FL 72H SAMPLE SER EN PO OMNIMATE EN PO OMNIMATE EN

RA MCZ1.5 DKBG 1674

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

www.weidmueller.com

Drawings

Mounting with
8857560000 MCZ 5

