

CH20M12 C BK 1819

Weidmüller Interface GmbH & Co. KG

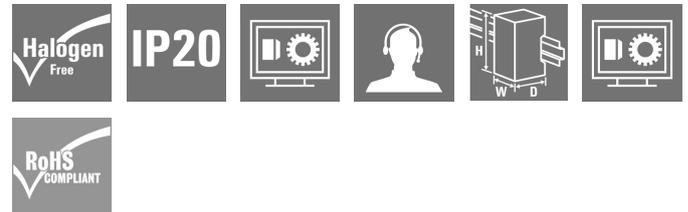
Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image



The Flip cover of the CH20M housing offers practical functions that support your application. It can be sealed, which ensures additional security and protection for your contents. You also have the option of printing on the cover using pad printing to clearly display important information or logos.

In addition, markers can be used to apply specific instructions or markings directly on the cover.

General ordering data

Version	Modular housing, OMNIMATE Housing - series CH20M black, Transparent, Flip cover, Width: 12.5 mm
Order No.	1104240000
Type	CH20M12 C BK 1819
GTIN (EAN)	4032248878833
Qty.	70 pc(s).
Information regarding whole assembly, see referenced articles	1104180000

Creation date June 14, 2025 7:06:38 PM CEST

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

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Technical data

Dimensions and weights

Depth	6 mm	Depth (inches)	0.236 inch
Height	86.3 mm	Height (inches)	3.398 inch
Width	12.5 mm	Width (inches)	0.492 inch
Net weight	2.54 g		

Temperatures

Ambient temperature	-25 °C...85 °C	Operating temperature range	-40...120 °C
Humidity	5 - 93% rel. humidity, Tu = 40°C, no condensation		

Material data

Comparative Tracking Index (CTI)	175 ≤ CTI <400	Insulating material	PC
Insulating material group	IIIa	Material	Plastic
Surface finish	untreated	UL 94 flammability rating	V-2

General data

Colour	black, Transparent	Colour chart (similar)	RAL 9011, -
Encapsulation option	No	Protection degree	IP20 in installed state

Component properties

Marker integrateable	Yes	Safety lock	sealable
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Individualization options

Alternative colours	More on request	Customer specific cutouts possible	No
Customer specific labelling possible	Yes	Customer specific order process	See guideline under downloads

Classifications

ETIM 7.0	EC001031	ETIM 8.0	EC001031
ETIM 9.0	EC001031	ETIM 10.0	EC001031
ECLASS 11.0	27-18-27-92	ECLASS 12.0	27-18-27-92
ECLASS 13.0	27-19-06-03	ECLASS 14.0	27-19-06-03
ECLASS 15.0	27-19-06-03		

Environmental Product Compliance

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

Approvals

ROHS	Conform
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Technical data**Downloads**

Engineering Data	CAD data – STEP
User Documentation	Guideline customerspecific housings CH20M12-67 Guideline kundenspezifische Gehäuse CH20M12-67
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

Data sheet

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Drawings

Product image



Dimensioned drawing

