

CH20M12 SET 1/2 BK/OR**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Similar to illustration

Superior efficiency, flexibility and design - the "standard tailor-made fit"

When selecting a housing design, flexibility is a key factor. Other important criteria are: scalability, customized design, innovative functionality and cost efficiency. You need a choice which offers the maximum performance with the minimum overhead.

The CH20M12 modular electronics housing is the "small" option amongst the "large" housing solutions for compact electronics applications.

The entire system is characterized by excellence: outstanding scalability and flexibility, a high security level, innovative application functionality and a variety of practical details.

- **Quicker installation** with features such as "Wire ready" the universal multi-tool screw head
- **User-friendly operations:** with clear and permanent labelling and extra marking possibilities, integrated release clip or transparent cover
- **Maximum interference immunity** with EMC-compliant construction featuring deeply overlapping module joint edges made from high-performance plastic
- **High operational reliability** with the unique Auto-Set coding system and featuring double-sided touch protection on the pin header and socket blocks

CH20M - a compact name for the most flexible system available on the market. It doesn't just stand for "Component Housing IP20 Modular".

CH20M also stands for efficiency and innovation throughout design, production and use.

General ordering data

Version	Electronics housing sample, OMNIMATE Housing - series CH20M black, Sample kit for developers, consisting of individual parts incl. female plug, Width: 12.5 mm
Order No.	1519230000
Type	CH20M12 SET 1/2 BK/OR
GTIN (EAN)	4050118326987
Qty.	1 pc(s).

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ETIM 6.0	EC001031	ETIM 7.0	EC001031
ECLASS 9.0	27-18-27-02	ECLASS 9.1	27-18-27-92
ECLASS 10.0	27-18-27-02	ECLASS 11.0	27-18-27-02

Important note

Product information Circuit board contour, restricted zones, and other information for the design in of the circuit board can be found in the category connection technology under the corresponding male headers in the downloads.

Approvals

ROHS Conform

Downloads

Engineering Data [PCB_position_50880_LP-POSITION_12MM](#)
[Pin_header_pin_length_CH20M_A_OV_PCB-SHL_70315](#)

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Drawings

Dimensional drawing

