Weidmüller ⴵⴵ

OMNIMATE Housing - series CH20M
CH20M6 C TP

RoHS COMPLIANT

The electronics world in a single slice

With a width of only 6.1 mm, a wide range of compact applications originates from this electronic development expertise.

The modular housing design supports the engineering with many intelligent features:

- **Maximum freedom of design** with large total surface area (6800 mm²) on the PCB – enabling the maximum component assembly with the space-saving form of the reflow-compatible THR terminals.
- **Customised design opportunities** with laser printing and housing colours, individual processing options, variable printing, and easily labelled hinged cover
- **Maximum processing efficiency** with reflow-compatible connection elements for reflow soldering in machine-ready tape packaging.
- **Error-free assembly and solder processes** with optimised frame and connecting adapter shapes on the PCB resulting in a perfect fit and positioning of the connection elements
- **Quick installation** with features such as "Wire Ready" or the all-purpose Multi-Tool screw head

The combination of extensive knowledge from electronics developers and Weidmüller competence - creating innovative synergy for electronics applications.

General ordering data

Type	CH20M6 C TP
Order No.	1073410000
Version	Electronics housings, OMNIMATE Housing - series CH20M Transparent, Tilt cover, Width: 6.1 mm
GTIN (EAN)	4032248831203
Qty.	50 pc(s).

Erstellungs-Datum December 17, 2013 9:55:46 AM CET

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Technische Daten

Dimensions and weights

Length	69.8 mm	Width	6.1 mm
Height	6.75 mm	Net weight	0.48 g

System characteristics

Version	Tilt cover	Contact to terminal rail	No
Protection degree	IP 20	Encapsulation option	No

Material data

UL 94 flammability rating	V-0	Insulating material	PC
Colour	Transparent		

Classifications

eClass 6.2	27-18-08-02	eClass 7.1	27-18-27-02

Approvals

Approvals	
ROHS	Conform

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