Weidmüller ㋡

CH20M
CH20M6 BC 4P-4P BK

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.

• **Customized 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 optimized 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 Electronics development expertise and Weidmüller's competence: that is a successful team for creating electronics applications.

Note: technical specifications are preliminary

General ordering data

Order No.	2418610000
Part designation	CH20M6 BC 4P-4P BK
Version	Electronics housings, CH20M black, Housing cover, black, Width: 5.2 mm
GTIN (EAN)	4032248899159
Qty.	50 pc(s).

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Technical data

Dimensions (1)

Length	107 mm	Width	5.2 mm
Height	106.5 mm		

System parameters

Version	Housing cover, black

Material data

Flammability class UL 94	V-0	Insulating material	PBT
Colour	black		

Approvals

Approvals institutes

Classifications

eClass 6.0	90-27-26-07

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