CH20M
CH20M12 S PPSC BK

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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.
Note: technical specifications are preliminary

General ordering data

Order No.	1104200000
Part designation	CH20M12 S PPSC BK
Version	Electronics housings, CH20M black, Lateral element, Width: 12.5 mm
GTIN (EAN)	4032248878574
Qty.	14 pc(s).

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Technical data

Dimensions (1)

Length	21 mm	Width	12.5 mm
Height	106.1 mm		

System parameters

Version	Lateral element	No. of connections	4
No. of connection levels	2		

Material data

Flammability class UL 94	V-0	Insulating material	PA 66 GF 30
Colour	black	Highest continous operating temperature, min.	-20 °C
Highest continous operating temperature, max.	85 °C		

Approvals

Approvals institutes

Classifications

eClass 6.0	90-27-26-07