



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image

















The side element of the CH20M housing offers you the option of an individual structure that can be flexibly adapted to your needs. A particularly practical advantage is that slots that are not required can simply be closed with covers. This not only ensures a clean and tidy appearance, but also protects against dust and other environmental influences. Take advantage of the versatility of the CH20M housing to design your projects efficiently and according to your ideas!

General ordering data

Version	Side element, OMNIMATE Housing - series CH20M black, Side element, Width: 12.5 mm
Order No.	<u>1174280000</u>
Туре	CH20M12 S PPP BK 2010
GTIN (EAN)	4032248966790
Oty.	14 items



CH20M12 S PPP BK 2010



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Technical data

Approvals				
ROHS	Conform			
Dimensions and weights				
Depth	105.5 mm	Depth (inches)	4.1535 inch	
Height	22.8 mm	Height (inches)	0.8976 inch	
Width	12.5 mm	Width (inches)	0.4921 inch	
Net weight	6.22 g	width (inches)	0.432 T IIICII	
Temperatures				
Ambient temperature	-25 °C85 °C	Operating temperature range	-40120 ℃	
Humidity	5 - 93% rel. humidity, Tu = 40°C, no condensation	opolating temperature range	10120 0	
Environmental Product Cor	mpliance			
- 110 a				
RoHS Compliance Status	Compliant without exemption			
REACH SVHC	No SVHC above 0.1 wt%			
Material data				
UL 94 flammability rating	V-0	Insulating material	PA 66 GF 30	
Insulating material group	1	Surface finish	untreated	
Basic material	Plastic	Comparative Tracking Index (CTI)	600 ≤ CTI	
General data				
Colour	black	Protection degree	IP20 in installed state	
Colour chart (similar)	RAL 9011	Information regarding whole assembly, see referenced articles		
Encapsulation option	No			
Component properties				
Cut out as preperation for functional portNo integrated		Number of poles, max.	6	
Number of ventilation openings	0	Number of slots for female plugs	3	
Number of connection levels	3			
Classifications				
ETIM 7.0	EC001021	ETIM 9 O	EC001021	
ETIM 7.0	EC001031	ETIM 10.0	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	27-19-06-02	ECLASS 14.0	27-19-06-02	
ECLASS 15.0	27-19-06-02			

Catalogue status / Drawings 2

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Drawings

Product image



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Dimensioned drawing





