



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image















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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 Graphite grey, Side element, Width: 22.5	
	mm	
Order No.	<u>1451120000</u>	
Туре	CH20M22 S PSCSC GGY 2019	
GTIN (EAN)	4050118255928	
Qty.	10 items	



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Technical data

ROHS	Conform			
Dimensions and weights				
Depth	105.5 mm	Depth (inches)	4.1535 inch	
Height	22.8 mm	Height (inches)	0.8976 inch	
Width	22.5 mm	Width (inches)	0.8858 inch	
Net weight	9.3 g			
Temperatures				
Ambient temperature	-25 °C85 °C	Operating temperature range	-40120 ℃	
Humidity	5 - 93% rel. humidity, Tu = 40°C, no condensation			
Environmental Product Con	mpliance			
RoHS Compliance Status	Compliant without exemption	nn		
REACH SVHC	No SVHC above 0.1 wt%			
Material data				
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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	Graphite grey	Protection degree	IP20 in installed state	
Colour chart (similar)	RAL 7024	Information regarding whole assembly, see referenced articles		
Encapsulation option	No			
Component properties				
Cut out as preperation for functional portNo		Number of poles, max.	4	
integrated		·		
Number of ventilation openings	2	Number of slots for female plugs	1	
Number of connection levels	1			
Classifications				
ETIM 7.0	EC001031	ETIM 8.0	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		<u> </u>	

Catalogue status / Drawings 2

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Drawings

Product image



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Dimensioned drawing





