



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image















1



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 light blue, Side element, Width: 12.5 mm
Order No.	<u>1104220000</u>
Туре	CH20M12 S PPSC BL 2013
GTIN (EAN)	4032248878826
Qty.	14 items



CH20M12 S PPSC BL 2013



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

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	7 g		
Temperatures			
Ambient temperature	-25 °C85 °C	Operating temperature range	-40120 ℃
Humidity	5 - 93% rel. humidity, Tu = 40°C, no condensation	-1 3 1 3	
Environmental Product Cor	mpliance		
RoHS Compliance Status	Compliant without exemption	an .	
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		Surface finish	untreated
Basic material	Plastic	Comparative Tracking Index (CTI)	600 ≤ CTI
General data			
Colour	light blue	Protection degree	IP20 in installed state
Colour chart (similar)	RAL 5012	Information regarding whole assembly, see referenced articles	CH20M12 B BK/OR 2010
Encapsulation option	No		
Component properties			
Cut out as preperation for functional portNo integrated		Number of poles, max.	4
Number of ventilation openings	1	Number of slots for female plugs	2
Number of connection levels	2		
Classifications			
ETIM 7.0	F0004004	ETIM O O	50004004
ETIM 7.0	EC001031	ETIM 8.0	EC001031
ETIM 9.0	EC001031	ETIM 10.0	EC001031
ECLASS 11.0 ECLASS 13.0	27-18-27-92	ECLASS 12.0 ECLASS 14.0	27-18-27-92
ECLASS 13.0 ECLASS 15.0	27-19-06-02 27-19-06-02	ECLA35 14.0	27-19-06-02
ECLA35 15.U	27-19-00-02		

Catalogue status / Drawings 2

CH20M12 S PPSC BL 2013



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Drawings

Product image



Product image



Dimensioned drawing





