

## CH20M45 C BK 1819

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
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 Germany

[www.weidmueller.com](http://www.weidmueller.com)

### Product image



The Flip cover of the CH20M housing offers practical functions that support your application. It can be sealed, which ensures additional security and protection for your contents. You also have the option of printing on the cover using pad printing to clearly display important information or logos.

In addition, markers can be used to apply specific instructions or markings directly on the cover.

### General ordering data

Version	Modular housing, OMNIMATE Housing - series CH20M black, Transparent, Flip cover, Width: 45 mm
Order No.	<a href="#">1104430000</a>
Type	CH20M45 C BK 1819
GTIN (EAN)	4032248878901
Qty.	30 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Depth	6 mm	Depth (inches)	0.2362 inch
Height	86.9 mm	Height (inches)	3.4213 inch
Width	45 mm	Width (inches)	1.7716 inch
Net weight	7.37 g		

### Temperatures

Ambient temperature	-25 °C...85 °C	Operating temperature range	-40...120 °C
Humidity	5 - 93% rel. humidity, Tu = 40°C, no condensation		

### Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

### Material data

UL 94 flammability rating	V-2	Insulating material	PC
Insulating material group	IIIa	Surface finish	untreated
Basic material	Plastic	Comparative Tracking Index (CTI)	175 ≤ CTI <400

### General data

Colour	black, Transparent	Protection degree	IP20 in installed state
Colour chart (similar)	RAL 9011, -	Information regarding whole assembly, see referenced articles	<a href="#">CH20M45 B BK/OR 2010</a>
Encapsulation option	No		

### Component properties

Safety lock	sealable	Marker integrateable	Yes
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### Individualization options

Customer specific cutouts possible	No	Customer specific labelling possible	Yes
Customer specific order process	See guideline under downloads	Alternative colours	More on request

### Classifications

ETIM 8.0	EC001031	ETIM 9.0	EC001031
ETIM 10.0	EC001031	ECLASS 14.0	27-19-06-03
ECLASS 15.0	27-19-06-03		

**Drawings**

**Product image**



**Dimensioned drawing**

