

**Cabtite (cable entry system)  
CABTITE CGS M20 BK**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



For metric M20 to M63 through-holes, the Cabtite cable entry system offers separable cable glands for cables with and without plugs. In case of maintenance or changes in the system, pre-assembled cables with diameters of 2 to 35 mm can be inserted quickly and safely in panels or enclosures. Reliable sealing of IP66 in accordance with DIN EN 60529 and an absolutely secure fitting (strain relief based on DIN EN 62444) is ensured by placing slotted sealing elements with a wave cut around the cable before being inserted into one of the two halves of the cable gland. The separable system ensures easy and fast installation. After inserting the sealing element, the two halves of the cable gland are simply snapped together. A locknut, which is also separable, on the inside of the panel ensures a reliable and secure hold.

**General ordering data**

Type	CABTITE CGS M20 BK
Order No.	<a href="#">2584200000</a>
Version	separable cable gland, Cabtite (cable entry system), Polyamide, glass fibre-reinforced, Deep black, Height: 23.7 mm, M 20, IP54, IP65, IP66
GTIN (EAN)	4050118616576
Qty.	10 pc(s).

**Cabtite (cable entry system)**  
**CABTITE CGS M20 BK**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Technical data**
**Dimensions and weights**

Length	38.7 mm	Length (inches)	1.524 inch
Width	40 mm	Width (inches)	1.575 inch
Height	23.7 mm	Height (inches)	0.933 inch
Depth	38.7 mm	Depth (inches)	1.524 inch
Net weight	11.05 g		

**General information**

Tightening torque, min.	3.8 Nm	Tightening torque, max.	4 Nm
UL 94 flammability rating	V-0	Sealing element	1 small sealing element
Opening diameter	20 mm	External thread	M 20
Length of thread	15 mm	Pitch of thread	1.5 mm
AF size 1	38 mm	AF size 2	28 mm
Halogen	No	Silicone	No
Sealing	TPE	Material	Polyamide, glass fibre-reinforced

**Classifications**

ETIM 6.0	EC000441	ETIM 7.0	EC000441
eClass 9.0	27-14-44-32	eClass 9.1	27-14-44-32
eClass 10.0	27-14-44-32		

**Approvals**

ROHS	Conform
------	---------

**Downloads**

Engineering Data	<a href="#">STEP</a>
User Documentation	<a href="#">Installation Instructions</a>

**Data sheet**

**Cabtite (cable entry system)  
CABTITE CGS M20 BK**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Drawings**

**Dimensioned drawing**

