Cabtite (cable entry system)
CABTITE CGS M32 BK

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 M32 BK
Order No.	2584160000
Version	separable cable gland, Cabtite (cable entry system), Polyamide, glass fibre-reinforced, Deep black, Height: 23.7 mm, M 32, IP54, IP65, IP66
GTIN (EAN)	4050118616583
Qty.	10 pc(s).

Creation date January 10, 2020 5:08:13 PM CET

Cabtite (cable entry system)
CABTITE CGS M32 BK

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	12.4 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	32 mm	External thread	M 32
Length of thread	15 mm	Pitch of thread	1.5 mm
AF size 1	38 mm	AF size 2	40 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	STEP
User Documentation	Installation Instructions

Cabtite (cable entry system)
CABTITE CGS M32 BK

Drawings

Dimensioned drawing