

**Cabtite (cable entry system)
CABTITE CGS M32 BK**

Weidmüller Interface GmbH & Co. KG
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Germany
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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). |

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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 | EPLAN |
| Engineering Data | STEP |
| User Documentation | Installation Instructions |

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Dimensioned drawing

