

CABTITE LNS M25 BK**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

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

Version	separable locknut, Cabtite (cable entry system), Polyamide, glass fibre-reinforced, Deep black, Height: 33 mm, Width: 33 mm, Depth: 7 mm, -40 °C...120 °C
Order No.	2584090000
Type	CABTITE LNS M25 BK
GTIN (EAN)	4050118616316
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Depth	7 mm	Depth (inches)	0.276 inch
Height	33 mm	Height (inches)	1.299 inch
Width	33 mm	Width (inches)	1.299 inch
Diameter	36 mm	Net weight	3.3 g

Temperatures

Operating temperature	-40 °C...120 °C
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General information

AF size 1	33 mm	AF size 2	36 mm
External thread	M 25	Halogen	No
Length of thread	7 mm	Material	Polyamide, glass fibre-reinforced
Pitch of thread	1.5 mm	Silicone	No
UL 94 flammability rating	V-0		

Classifications

ETIM 6.0	EC000940	ETIM 7.0	EC000940
ETIM 8.0	EC000940	ETIM 9.0	EC000940
ETIM 10.0	EC000940	ECLASS 9.0	27-14-44-24
ECLASS 9.1	27-14-44-24	ECLASS 10.0	27-14-44-24
ECLASS 11.0	27-14-44-24	ECLASS 12.0	27-14-08-07
ECLASS 13.0	27-14-08-07	ECLASS 14.0	27-14-08-07
ECLASS 15.0	27-14-08-07		

Environmental Product Compliance

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

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity - Separable Cable Glands (Cabtite CGS)
Engineering Data	CAD data – STEP
User Documentation	Installation Instructions
Catalogues	Catalogues in PDF-format

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Drawings

Dimensioned drawing

