Cabtite (cable entry system)
CABTITE SE 2/7 SML BK

Weidmüller Interface GmbH & Co. KG
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Whether a large or small cable diameter – Cabtite always offers the right seal insert.
The conical shape of the sealing elements allows the previously positioned snap-in grid inlays to be pushed in easily from the inside to the outside, it reliably seals intermediate spaces and provides strain relief in accordance with DIN EN 62444. The seal inserts combined with the frames achieve an IP 66 degree of protection. As a result of its slotted design with wave cut, it is especially suitable for pre-assembled cables.

- The black seal inserts are designed for a particularly high operating temperature and offer fire safety class UL 94 HB
- The grey sealing elements comply with fire safety class UL 94 V0 and are therefore suitable for the demands of the railway industry
- By using multiple inserts, two or more cables, as well as special cables, can be passed through a sealing element

General ordering data

Type	CABTITE SE 2/7 SML BK
Order No.	2583550000
Version	Sealing element, Cabtite (cable entry system), TPE, Deep black, Height: 17.7 mm, Width: 20.7 mm, Depth: 17.7 mm, -40 °C...120 °C, IP54, IP65, IP66
GTIN (EAN)	4050118616941
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Length	20.7 mm	Length (inches)	0.815 inch
Width	20.7 mm	Width (inches)	0.815 inch
Height	17.7 mm	Height (inches)	0.697 inch
Depth	17.7 mm	Depth (inches)	0.697 inch
Net weight	4.8 g		

General information

UL 94 flammability rating	HB	Sealing element	1 small sealing element
Outer cable diameter, min.	7 mm	Outer cable diameter, max.	8 mm
Halogen	No	Silicone	No
Material	TPE		

Classifications

ETIM 6.0	EC000879	eClass 6.2	27-14-92-01
eClass 9.0	27-14-44-21	eClass 9.1	27-14-44-21

Approvals

Approvals	c UL us
ROHS	Conform

Downloads

Engineering Data	STEP
User Documentation	Cabtite Installation Instructions