Data sheet

CABTITE SE 6-7 SML BK

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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 outsid. 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

Version	Sealing element, Cabtite (cable entry system), TPE, Deep black, Height: 20.3 mm, Width: 20.3 mm, Depth: 17.7 mm, -40 °C...120 °C, IP66
Order No.	2584690000
Type	CABTITE SE 6-7 SML BK
GTIN (EAN)	4050118616217
Qty.	10 items

CABTITE SE 6-7 SML BK

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E223801

Dimensions and weights

Depth	17.7 mm	Depth (inches)	0.6968 inch
Height	20.3 mm	Height (inches)	0.7992 inch
Width	20.3 mm	Width (inches)	0.7992 inch
Net weight	6 g		

Temperatures

Operating temperature	-40 °C...120 °C

Environmental Product Compliance

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

General information

Outer cable diameter, max.	7 mm	Outer cable diameter, min.	6 mm
Silicone	No	UL 94 flammability rating	HB
Halogen	No	Protection degree	IP66
Basic material	TPE	Sealing element	1 small sealing element

Classifications

ETIM 8.0	EC000879	ETIM 9.0	EC000879
ETIM 10.0	EC000879	ECLASS 14.0	27-14-08-07
ECLASS 15.0	27-14-08-07		