

**CABTITE SE 6-7 SML GY****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Similar to illustration**

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**

Version	Sealing element, Cabtite (cable entry system), TPE, Light Grey, Height: 20.3 mm, Width: 20.3 mm, Depth: 17.7 mm, -40 °C...90 °C, IP66
Order No.	<a href="#">2583460000</a>
Type	CABTITE SE 6-7 SML GY
GTIN (EAN)	4050118616668
Qty.	10 pc(s).

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## Technical data

## Dimensions and weights

Depth	17.7 mm	Depth (inches)	0.697 inch
Height	20.3 mm	Height (inches)	0.799 inch
Width	20.3 mm	Width (inches)	0.799 inch
Net weight	6.4 g		

## Temperatures

Operating temperature	-40 °C...90 °C
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## General information

Halogen	No	Material	TPE
Outer cable diameter, max.	7 mm	Outer cable diameter, min.	6 mm
Protection degree	IP66	Sealing element	1 small sealing element
Silicone	No	UL 94 flammability rating	V-0

## Classifications

ETIM 6.0	EC000879	ETIM 7.0	EC000879
ETIM 8.0	EC000879	ETIM 9.0	EC000879
ECLASS 9.0	27-14-44-21	ECLASS 9.1	27-14-44-21
ECLASS 10.0	27-14-44-21	ECLASS 11.0	27-14-44-21
ECLASS 12.0	27-14-08-07	ECLASS 13.0	27-14-08-07

## Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

## Approvals

Approvals



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

## Downloads

Approval/Certificate/Document of Conformity	<a href="#">EU Declaration of Conformity - Cable entry system</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">Cabtite Installation Instructions</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>