

**Cabtite (cable entry system)  
CABTITE SE 6-7 SML GY****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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 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 6-7 SML GY                                                                                                                             |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Order No.  | <a href="#">2583460000</a>                                                                                                                        |
| Version    | Sealing element, Cabtite (cable entry system), TPE, Light Grey, Height: 17.7 mm, Width: 20.7 mm, Depth: 17.7 mm, -40 °C...90 °C, IP54, IP65, IP66 |
| GTIN (EAN) | 4050118616668                                                                                                                                     |
| Qty.       | 10 pc(s).                                                                                                                                         |

**Cabtite (cable entry system)**  
**CABTITE SE 6-7 SML GY**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**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 | 6.4 g   |                 |            |

**General information**

|                            |      |                            |                         |
|----------------------------|------|----------------------------|-------------------------|
| UL 94 flammability rating  | V-0  | Sealing element            | 1 small sealing element |
| Outer cable diameter, min. | 6 mm | Outer cable diameter, max. | 7 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



ROHS

Conform

**Downloads**

|                    |                                                   |
|--------------------|---------------------------------------------------|
| Engineering Data   | <a href="#">STEP</a>                              |
| User Documentation | <a href="#">CabTite Installation Instructions</a> |