

## CABTITE SE 2/6.5 SML GY

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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

|            |   |
|------------|---|
| 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="#">2584880000</a>  |
| Type       | CABTITE SE 2/6.5 SML GY   |
| GTIN (EAN) | 4050118615531   |
| Qty.       | 10 items  |

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## 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 | 5.9 g   |                 |             |

### Temperatures

Operating temperature -40 °C...90 °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. | 6.5 mm                  |
| Silicone                   | No   | UL 94 flammability rating  | V-0                     |
| 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 |             |             |