

**CABTITE EP 24/17 GY****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Cabtite - Cable Entry Plates**

Insert cables and wires without plugs into control cabinets, enclosures or machines in the smallest of spaces, easily and in a space-saving manner.

With the Cabtite cable entry plates, you can do this even in harsh environments, whether protective hoses, pneumatic/hydraulic hoses or fiber optic cables - you can install your cables quickly, easily and in a space-saving manner. The installation is done through only one rectangular wall cut-out and is therefore up to 40% faster in the installation time (compared to standard cable glands).

The IP66 screw version of cable entry plates are tested according to DIN EN 60529 and made of UL94 V-0 certified TPE material with hard plastic core, suitable for the temperature range from -40°C to +90°C.

Cabtite cable entry plates are an economical alternative to conventional cable glands.

**General ordering data**

|            |                                                                                                                                  |
|------------|----------------------------------------------------------------------------------------------------------------------------------|
| Version    | Cable entry plate, Cabtite (cable entry system), TPE, grey, Height: 58 mm, Width: 149.6 mm, Depth: 20.2 mm, -40 °C...90 °C, IP66 |
| Order No.  | <a href="#">2779350000</a>                                                                                                       |
| Type       | CABTITE EP 24/17 GY                                                                                                              |
| GTIN (EAN) | 4064675048923                                                                                                                    |
| Qty.       | 10 pc(s).                                                                                                                        |

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**Technical data****Dimensions and weights**

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Depth      | 20.2 mm  | Depth (inches)  | 0.795 inch |
| Height     | 58 mm    | Height (inches) | 2.283 inch |
| Width      | 149.6 mm | Width (inches)  | 5.89 inch  |
| Net weight | 108.1 g  |                 |            |

**Temperatures**

|                       |                |
|-----------------------|----------------|
| Operating temperature | -40 °C...90 °C |
|-----------------------|----------------|

**General information**

|                   |        |                           |                          |
|-------------------|--------|---------------------------|--------------------------|
| Material          | TPE    | Protection class (UL)     | Type 1, Type 12, Type 4X |
| Protection degree | IP66   | Silicone                  | No                       |
| Tightening torque | 3.5 Nm | UL 94 flammability rating | V-0                      |

**Number of connectable cables**

|                              |                      |             |  |
|------------------------------|----------------------|-------------|--|
| Type of mounting             | 4 screws             |             |  |
| Number of connectable cables | 17                   |             |  |
| Cable entries                | Number               | 4           |  |
|                              | Cable diameter, min. | 3.2 mm      |  |
|                              | Cable diameter, max. | 6.3 mm      |  |
|                              | Cable type           | Round cable |  |
|                              | Number               | 2           |  |
|                              | Cable diameter, min. | 4 mm        |  |
|                              | Cable diameter, max. | 7.5 mm      |  |
|                              | Cable type           | Round cable |  |
|                              | Number               | 1           |  |
|                              | Cable diameter, min. | 5.5 mm      |  |
|                              | Cable diameter, max. | 10.5 mm     |  |
|                              | Cable type           | Round cable |  |
|                              | Number               | 10          |  |
|                              | Cable diameter, min. | 8 mm        |  |
|                              | Cable diameter, max. | 12.5 mm     |  |
|                              | Cable type           | Round cable |  |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002624    | ETIM 7.0    | EC002624    |
| ETIM 8.0    | EC002624    | ETIM 9.0    | EC002624    |
| ETIM 10.0   | EC002624    | ECLASS 9.0  | 27-18-28-15 |
| ECLASS 9.1  | 27-18-92-65 | ECLASS 10.0 | 27-18-28-15 |
| ECLASS 11.0 | 27-18-28-15 | ECLASS 12.0 | 27-18-28-15 |
| ECLASS 13.0 | 27-18-28-15 | ECLASS 14.0 | 27-18-28-15 |
| ECLASS 15.0 | 27-18-28-15 |             |             |

**Environmental Product Compliance**

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

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Approvals



|                 |                                                                                                                                                                                                                                                                                                                                                         |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approvals MAMID | <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/</a> <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319230/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319230/-T1z1mm-S800/</a> |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

|                       |            |
|-----------------------|------------|
| UL File Number Search | UL Website |
|-----------------------|------------|

|                         |         |
|-------------------------|---------|
| Certificate No. (cURus) | E223801 |
|-------------------------|---------|

**Downloads**

|                                             |                                                                           |
|---------------------------------------------|---------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">EU Declaration of Conformity - Cabtite EP - DoC DE PS2483</a> |
|---------------------------------------------|---------------------------------------------------------------------------|

|                  |                                 |
|------------------|---------------------------------|
| Engineering Data | <a href="#">CAD data – STEP</a> |
|------------------|---------------------------------|

|                    |                                        |
|--------------------|----------------------------------------|
| User Documentation | <a href="#">INSTR CABTITE EP DE/EN</a> |
|--------------------|----------------------------------------|

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|------------------------------------------|

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# Drawings

