

## Han EMC 25 Base Panel



Image is for illustration purposes only. Please refer to product description.

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 62 025 0301                                                                        |
| Specification      | Han EMC 25 Base Panel                                                                 |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09620250301">https://b2b.harting.com/09620250301</a> |

### Identification

|                          |                          |
|--------------------------|--------------------------|
| Category                 | Hoods/Housings           |
| Series of hoods/housings | Han <sup>®</sup> EMC     |
| Type of hood/housing     | Bulkhead mounted housing |

### Version

|                            |                                            |
|----------------------------|--------------------------------------------|
| Size                       | 16 A                                       |
| Locking type               | Single locking lever                       |
| Han-Easy Lock <sup>®</sup> | Yes                                        |
| Field of application       | Hoods/Housings for higher EMC requirements |

### Technical characteristics

|                                        |                 |
|----------------------------------------|-----------------|
| Limiting temperature                   | -40 ... +125 °C |
| Degree of protection acc. to IEC 60529 | IP65            |
| Type rating acc. to UL 50 / UL 50E     | 4<br>12         |

### Material properties

|                         |                                       |
|-------------------------|---------------------------------------|
| Material (hood/housing) | Aluminium die-cast                    |
| Surface (hood/housing)  | Uncoated                              |
| Colour (hood/housing)   | Unpainted                             |
| Material (locking)      | Polycarbonate (PC)<br>Stainless steel |
| Colour (locking)        | RAL 7037 (dust grey)                  |



**Pushing Performance**  
Since 1945

## Material properties

|                                                            |                                                           |
|------------------------------------------------------------|-----------------------------------------------------------|
| Material flammability class acc. to UL 94 (locking levers) | V-0                                                       |
| RoHS                                                       | compliant                                                 |
| ELV status                                                 | compliant                                                 |
| China RoHS                                                 | e                                                         |
| REACH Annex XVII substances                                | Not contained                                             |
| REACH ANNEX XIV substances                                 | Not contained                                             |
| REACH SVHC substances                                      | Yes                                                       |
| REACH SVHC substances                                      | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate |
| California Proposition 65 substances                       | Yes                                                       |
| California Proposition 65 substances                       | Nickel                                                    |
| Fire protection on railway vehicles                        | EN 45545-2 (2020-08)                                      |
| Requirement set with Hazard Levels                         | R22 (HL 1-3)<br>R23 (HL 1-3)                              |

## Specifications and approvals

|           |                                                            |
|-----------|------------------------------------------------------------|
| Approvals | DNV GL                                                     |
| UL / CSA  | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076 |
| CE        | Yes                                                        |

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 74.8 g                                   |
| Country of origin              | Germany                                  |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140073432                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |