



Pushing Performance  
Since 1945

# Han HPR SP1-PFT/TE-SCL-M25



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 40 011 1111                                                                |
| Specification      | Han HPR SP1-PFT/TE-SCL-M25                                                    |
| HARTING eCatalogue | <a href="https://harting.com/19400111111">https://harting.com/19400111111</a> |

## Identification

|                          |                            |
|--------------------------|----------------------------|
| Category                 | Hoods / Housings           |
| Series of hoods/housings | Han® HPR                   |
| Type of hood/housing     | Panel feed through housing |

## Version

|                         |                                               |
|-------------------------|-----------------------------------------------|
| Size                    | SP1                                           |
| Version                 | Top entry                                     |
| Number of cable entries | 1                                             |
| Cable entry             | 1x M25                                        |
| Locking type            | Screw locking                                 |
| Field of application    | Hoods/housings for harsh outdoor environments |

## Technical characteristics

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| Tightening torque                      | 6 Nm Locking screw                             |
|                                        | 6 Nm Fixing screws                             |
|                                        | 10 Nm Retaining ring                           |
| Limiting temperature                   | -40 ... +125 °C                                |
| Note on the limiting temperature       | For use as a connector according to IEC 61984. |
| Degree of protection acc. to IEC 60529 | IP65                                           |
|                                        | IP68                                           |
|                                        | IP69 / IPX9K acc. to ISO 20653                 |
| Type rating acc. to UL 50 / UL 50E     | 4                                              |
|                                        | 4X                                             |
|                                        | 12                                             |



**Pushing Performance**  
Since 1945

## Technical characteristics

Thickness of the panel  $\geq 2$  mm

## Material properties

|                         |                                           |
|-------------------------|-------------------------------------------|
| Material (hood/housing) | Aluminium die-cast<br>Corrosion resistant |
| Surface (hood/housing)  | Powder-coated                             |
| Colour (hood/housing)   | RAL 9005 (jet black)                      |
| Material (seal)         | NBR                                       |

## Specifications and approvals

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

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 315 g                                    |
| Country of origin              | China                                    |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140831704                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |