



Pushing Performance  
Since 1945

# Han 24HPR-PFT housing-3xM25



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 40 024 1161                                                                |
| Specification      | Han 24HPR-PFT housing-3xM25                                                   |
| HARTING eCatalogue | <a href="https://harting.com/19400241161">https://harting.com/19400241161</a> |

## Identification

|                             |                               |
|-----------------------------|-------------------------------|
| Category                    | Hoods / Housings              |
| Series of hoods/housings    | Han <sup>®</sup> HPR enlarged |
| Type of hood/housing        | Panel feed through housing    |
| Description of hood/housing | for mounting from inside      |

## Version

|                         |                                                                                                                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                    | 24 HPR enlarged                                                                                                                                                                                                                 |
| Version                 | Top entry                                                                                                                                                                                                                       |
| Number of cable entries | 3                                                                                                                                                                                                                               |
| Cable entry             | 3x M25                                                                                                                                                                                                                          |
| Locking type            | Screw locking                                                                                                                                                                                                                   |
| Field of application    | Hoods/housings for harsh outdoor environments                                                                                                                                                                                   |
| Details                 | Bulkhead mounted housing 09 40 024 0368 not included, please order separately<br>When using Han <sup>®</sup> Standard inserts of size B or Han-Modular <sup>®</sup> hinged frames, please order adapter 09400009961 separately. |

## Technical characteristics

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| Tightening torque (screw locking)      | 4 Nm                                           |
| 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<br>IP68<br>IP69 / IPX9K acc. to ISO 20653 |



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## Technical characteristics

|                                    |       |
|------------------------------------|-------|
| Type rating acc. to UL 50 / UL 50E | 4     |
|                                    | 4X    |
|                                    | 12    |
| Thickness of the panel             | ≥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                                       |
| Material (locking)      | Stainless steel                           |

## Specifications and approvals

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

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 862.5 g                                  |
| Country of origin              | China                                    |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140361317                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |