



Pushing Performance  
Since 1945

# Han 24HPR VarioShell-HBMA-24HPR Compact

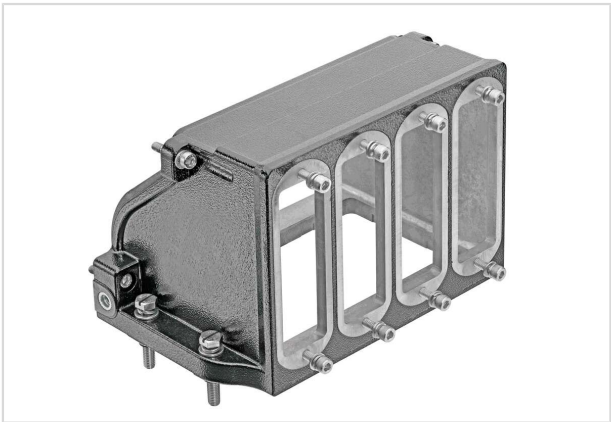


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 09 40 124 0424                                                                |
| Specification      | Han 24HPR VarioShell-HBMA-24HPR Compact                                       |
| HARTING eCatalogue | <a href="https://harting.com/09401240424">https://harting.com/09401240424</a> |

## Identification

|                             |                          |
|-----------------------------|--------------------------|
| Category                    | Hoods / Housings         |
| Series of hoods/housings    | Han® HPR VarioShell      |
| Type of hood/housing        | Bulkhead mounted housing |
| Description of hood/housing | Angled                   |

## Version

|                      |                                               |
|----------------------|-----------------------------------------------|
| Size                 | 24 HPR VS                                     |
| VarioShell level 1   | 1x Han-Compact®                               |
| Locking type         | Screw locking                                 |
| Field of application | Hoods/housings for harsh outdoor environments |

## Technical characteristics

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| Tightening torque                      | 12 Nm Mounting frame                           |
|                                        | 10 Nm Mounting cover                           |
|                                        | 12 Nm PE screw                                 |
|                                        | 3 Nm Fixing screws M6                          |
| 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 | IP66                                           |
|                                        | IP67                                           |
|                                        | IP68                                           |
|                                        | IP69                                           |



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## 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

|                |                                           |
|----------------|-------------------------------------------|
| Specifications | IEC 61984<br>IEC 61373 Category 1 Class B |
| Approvals      | CE                                        |

## Commercial data

|                                |                                          |
|--------------------------------|------------------------------------------|
| Packaging size                 | 1                                        |
| Net weight                     | 2,375 g                                  |
| Country of origin              | China                                    |
| European customs tariff number | 85389099                                 |
| GTIN                           | 5713140571495                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |
| ETIM                           | EC000437                                 |
| UNSPSC 24.0                    | 39121466                                 |