

## Han HPR SP3 95mm<sup>2</sup> w/o CG



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

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 10 40 331 1218                                                                |
| Specification      | Han HPR SP3 95mm <sup>2</sup> w/o CG                                          |
| HARTING eCatalogue | <a href="https://harting.com/10403311218">https://harting.com/10403311218</a> |

### Identification

|                          |                         |
|--------------------------|-------------------------|
| Category                 | Connector sets          |
| Series of hoods/housings | Han® HPR TrainPowerLine |
| Element                  | Connector sets          |

### Version

|                      |                                               |
|----------------------|-----------------------------------------------|
| Number of contacts   | 1                                             |
| Field of application | Hoods/housings for harsh outdoor environments |

### Technical characteristics

|                                        |                          |
|----------------------------------------|--------------------------|
| Conductor cross-section                | 95 mm <sup>2</sup>       |
| Rated current                          | 800 A                    |
| Rated voltage                          | 5,100 V DC<br>3,000 V AC |
| Degree of protection acc. to IEC 60529 | IP66                     |

### Material properties

|                             |                                           |
|-----------------------------|-------------------------------------------|
| Material (hood/housing)     | Aluminium die-cast<br>Corrosion resistant |
| RoHS                        | compliant                                 |
| ELV status                  | compliant                                 |
| China RoHS                  | e                                         |
| REACH Annex XVII substances | Not contained                             |
| REACH ANNEX XIV substances  | Not contained                             |
| REACH SVHC substances       | Not contained                             |



Pushing Performance  
Since 1945

Material properties

|                                      |               |
|--------------------------------------|---------------|
| California Proposition 65 substances | Not contained |
|--------------------------------------|---------------|

Specifications and approvals

|                |                              |
|----------------|------------------------------|
| Specifications | EN 50124-1                   |
|                | EN 50467                     |
|                | IEC 61373 Category 1 Class B |
|                | UIC 550                      |
|                | UIC 552                      |

Commercial data

|                                |                                                     |
|--------------------------------|-----------------------------------------------------|
| Packaging size                 | 1                                                   |
| Net weight                     | 1,210 g                                             |
| Country of origin              | Germany                                             |
| European customs tariff number | 85366990                                            |
| GTIN                           | 5713140190061                                       |
| eCl@ss                         | 27440114 Rectangular connector (for field assembly) |
| ETIM                           | EC002636                                            |
| UNSPSC 24.0                    | 39121408                                            |