



Pushing Performance
Since 1945

Han 3A-HBMA/P-DL-grey



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

| | |
|--------------------|---|
| Part number | 09 20 003 0820 |
| Specification | Han 3A-HBMA/P-DL-grey |
| HARTING eCatalogue | https://b2b.harting.com/09200030820 |

Identification

| | |
|-----------------------------|--------------------------|
| Category | Hoods/Housings |
| Series of hoods/housings | Han A [®] |
| Type of hood/housing | Bulkhead mounted housing |
| Description of hood/housing | Angled |

Version

| | |
|----------------------|---|
| Size | 3 A |
| Locking type | Single locking lever |
| Field of application | Standard Hoods/housings for industrial applications |

Technical characteristics

| | |
|--|--|
| 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 | IP44 IP65 / IP67 with seal screw 09 20 000 9918 |
| Type rating acc. to UL 50 / UL 50E | 4 4X 12 |

Material properties

| | |
|-------------------------|------------------------|
| Material (hood/housing) | Polycarbonate (PC) |
| Colour (hood/housing) | RAL 7032 (pebble grey) |
| Material (seal) | NBR |
| Material (locking) | Polyamide (PA) |



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Material properties

| | |
|--|------------------------|
| Colour (locking) | RAL 7032 (pebble grey) |
| Material flammability class acc. to UL 94 | V-0 |
| 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 | Not contained |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Naphthalene |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-3) |
| | R23 (HL 1-3) |

Specifications and approvals

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

Commercial data

| | |
|--------------------------------|--|
| Packaging size | 10 |
| Net weight | 15.78 g |
| Country of origin | Romania |
| European customs tariff number | 85389099 |
| GTIN | 5713140038707 |
| eCl@ss | 27440202 Shell for industrial connectors |