

Han 16 A-asg2-LB-K-16



| Part number | 09 20 016 0296 |
|--------------------|-------------------------------------|
| Specification | Han 16 A-asg2-LB-K-16 |
| HARTING eCatalogue | https://b2b.harting.com/09200160296 |

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

Identification

| Category | Hoods/Housings |
|-----------------------------|---------------------------|
| Series of hoods/housings | Han A [®] |
| Type of hood/housing | Surface mounted housing |
| Description of hood/housing | With thermo-plastic cover |
| Туре | Low construction |

Version

| Size | 16 A |
|----------------------------|-----------------------------------------------------|
| Version | Side entry |
| Cable entry | 2x Pg 16 |
| Locking type | Single locking lever |
| Han-Easy Lock [®] | Yes |
| 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 | IP65 |
| | 4 |
| Type rating acc. to UL 50 / UL 50E | 4X |
| | 12 |

Material properties

| Material | (hood/ho | using) |
|----------|----------|--------|
|----------|----------|--------|

Aluminium die-cast

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Material properties

| Surface (hood/housing) | Powder-coated |
|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Colour (hood/housing) | RAL 7037 (dust grey) |
| Material (locking) | Polycarbonate (PC) Stainless steel |
| Colour (locking) | RAL 7037 (dust grey) |
| Material flammability class acc. to UL 94 (locking levers) | V-0 |
| RoHS | compliant with exemption |
| RoHS exemptions | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status | compliant with exemption |
| China RoHS | 50 |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead |
| ECHA SCIP number | d6e3a86d-3ff8-4b1f-8b90-52bbe4922dab |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Lead Nickel 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 | 1 |
|--------------------------------|----------|
| Net weight | 220 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |

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Product data sheet 09 20 016 0296 Han 16 A-asg2-LB-K-16



Commercial data

GTIN

eCl@ss

5713140039650

27440202 Shell for industrial connectors

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