

Han 16A-GS-16



| Part number | 09 20 016 1541 |
|--------------------|-------------------------------------|
| Specification | Han 16A-GS-16 |
| HARTING eCatalogue | https://b2b.harting.com/09200161541 |

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 | Hood |
| Туре | High construction |

Version

| Size | 16 A |
|----------------------|-----------------------------------------------------|
| Version | Side entry |
| Cable entry | 1x Pg 16 |
| 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 | IP65 |
| Type rating acc. to UL 50 / UL 50E | 4 |
| | 4X |
| | 12 |

Material properties

| Material (hood/housing) | Aluminium die-cast |
|-------------------------|----------------------|
| Surface (hood/housing) | Powder-coated |
| Colour (hood/housing) | RAL 7037 (dust grey) |

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Material properties

| RoHS | compliant |
|--------------------------------------|----------------------------------------------|
| ELV status | compliant |
| China RoHS | e |
| 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 |
| 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 | R1 (HL 1-3) R7 (HL 1-3) |

Specifications and approvals

eCl@ss

| Approvals | DNV GL |
|--------------------------------|------------------------------------------------------------|
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
| CE | Yes |
| | |
| Commercial data | |
| Packaging size | 1 |
| Net weight | 105.4 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140039780 |

27440202 Shell for industrial connectors

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