THE DATASHEET OF

09380082702

Pushing Performance
Since 1945

Han 16 A-asg1-LB-K-21

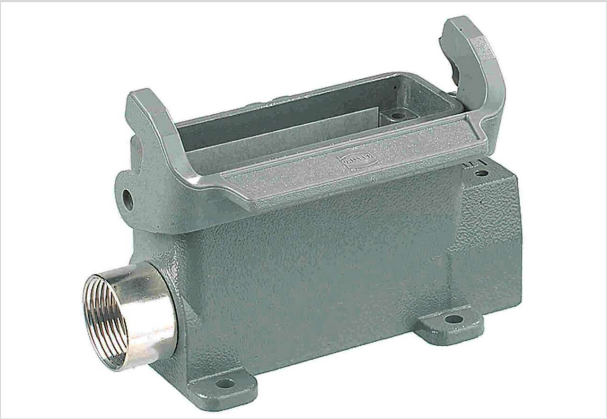

Image is for illustration purposes only. Please refer to product description.

Part number	09 20 016 0222
Specification	Han 16 A-asg1-LB-K-21
HARTING eCatalogue	https://harting.com/09200160222

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
Type	Low construction

Version

Size	16 A
Version	Side entry
Number of cable entries	1
Cable entry	1x Pg 21
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
Type rating acc. to UL 50 / UL 50E	4 4X 12

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

Material properties

Material (hood/housing)	Aluminium die-cast
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
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	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
ECHA SCIP number	60b1a572-bb3f-476f-9307-b7d1688bd90c
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Naphthalene
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
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
Approvals	CE DNV GL

Commercial data

Packaging size	1
Net weight	204.2 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140039599
eCl@ss	27440202 Shell for industrial connectors

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

Commercial data

ETIM	EC000437
UNSPSC 24.0	39121466

HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany
Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

- View 09380082702 on WIN SOURCE
- HARTING Information

Optimize Your Supply Chain with WIN SOURCE Solutions

- Global Sourcing Solution
- Obsolete Management
- Cost Control Management
- Shortage Management
- Alternative Solution
- Excess Inventory Management