Pushing Performance
Since 1945

Han Protect 3A HBM 4/1 fused



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

Part number	10 81 007 0301
Specification	Han Protect 3A HBM 4/1 fused
HARTING eCatalogue	https://harting.com/10810070301

Identification

Category	Connector sets
Series of hoods/housings	Han® Protect
Type of hood/housing	Bulkhead mounted housing

Version

Cable length	0.76 m
Gender	Female
Size	3 A
Number of contacts	4
further contacts	1 Contact fused
PE contact	Yes
Locking type	Single locking lever
Field of application	Fusing I/O signals

Technical characteristics

Rated current	4 A
Rated voltage	24 V
Tightening torque	1 Nm Fixing screws M3
Limiting temperature	-25 ... +70 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP54

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Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	RAL 9005 (jet black)
Material (seal)	NBR
Material (locking)	Polycarbonate (PC)
Material flammability class acc. to UL 94	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	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 2238 CYJV2.E535688
Approvals	CE UKCA

Commercial data

Packaging size	10
Net weight	62 g
Country of origin	Mexico
European customs tariff number	85366990
GTIN	5713140435049
eCl@ss	27440113 Rectangular connectors (set)
UNSPSC 24.0	39121408

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