



Pushing Performance
Since 1945

Han A Base Surface Thermoplastic M20



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

Part number	19 20 003 0220
Specification	Han A Base Surface Thermoplastic M20
HARTING eCatalogue	https://harting.com/19200030220

Identification

Category	Hoods / Housings
Series of hoods/housings	Han A [®]
Type of hood/housing	Surface mounted housing

Version

Size	3 A
Version	Top entry
Number of cable entries	1
Cable entry	1x M20
Locking type	Single locking lever
Field of application	Standard Hoods/housings for industrial applications
Pack contents	Please order seal screw separately.

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 With seal screw IP67 With seal screw
Type rating acc. to UL 50 / UL 50E	4 4X 12



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Material properties

Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	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	Not contained
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	10
Net weight	1.8 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140124356
eCl@ss	27440202 Shell for industrial connectors
ETIM	EC000437
UNSPSC 24.0	39121466