Pushing Performance
Since 1945

ICC20_H_3A_BS_ST_CG_17-20.5



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

Part number	19 59 120 4053
Specification	ICC20_H_3A_BS_ST_CG_17-20.5
HARTING eCatalogue	https://harting.com/19591204053

Identification

Category	Connectors
Series	HARTING ICC
Type of hood/housing	Backshell
Description of hood/housing	With integrated cable gland Straight Han® 3 A

Version

Size	20

Technical characteristics

Tightening torque	12 Nm Cable gland 15 Nm Backshell
Limiting temperature	-40 ... +125 °C
Number of relockings	≥10
Degree of protection acc. to IEC 60529	IP67 IPX9
Clamping range	17 ... 20.5 mm

Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated
Material (seal)	TPE
Colour (seal)	Brown
RoHS	compliant with exemption

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Material properties

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 2-(2'-Hydroxy-3'-tert-butyl-5'-methylphenyl)-5-chlorobenzotriazole (UV-326)
PFAS	No
ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	no requirements (flammable mass < 10g)

Specifications and approvals

Specifications	IEC 61984 IEC 60664-1
Approvals	CE

Commercial data

Packaging size	1
Net weight	154 g
Country of origin	India
European customs tariff number	85389099
GTIN	5713140491274
eCl@ss	27440224 Shell for circular connectors
UNSPSC 24.0	39121405

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