Pushing Performance
Since 1945

ICC20-4/3-FI-CRT

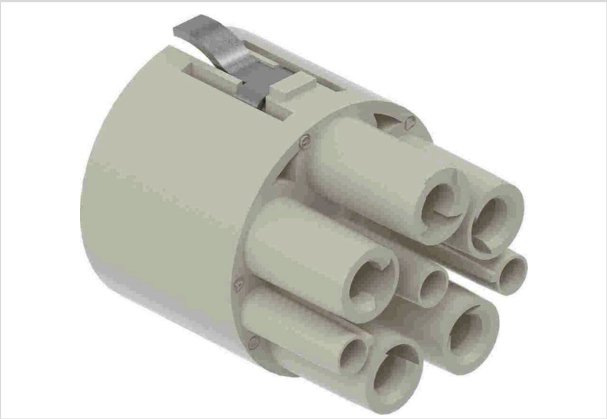


Image is for illustration purposes only. Please refer to product description.

Part number	19 59 020 0702
Specification	ICC20-4/3-FI-CRT
HARTING eCatalogue	https://harting.com/19590200702

Identification

Category	Connectors
Series	HARTING ICC
Element	Inserts

Version

Termination method	Crimp termination
Gender	Female
Size	20
Number of contacts	8
Number of signal contacts	3
Number of power contacts	4
Number of special contacts	1x PE contact
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section (mm²)	0.14 ... 2.5 mm² Signal 1.5 ... 10 mm² Power
Rated current (signal)	10 A
Rated voltage (signal)	250 V
Rated impulse voltage (signal)	4 kV
Pollution degree (signal)	3
Rated current (power)	40 A
Rated voltage conductor-earth (Power)	400 V

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Technical characteristics

Rated voltage conductor-conductor (Power)	690 V
Rated impulse voltage (power)	6 kV
Pollution degree (power)	3
Insulation resistance	$>10^{10}$ Ω
Stripping length	11 mm Han® C: 10 mm²
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	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

Specifications and approvals

Specifications	IEC 61984 IEC 60664-1
Approvals	CE

Commercial data

Packaging size	1
Net weight	10.5 g
Country of origin	India
European customs tariff number	85366990
GTIN	5713140490970
eCl@ss	27440223 Contact insert for circular connectors
UNSPSC 24.0	39121421

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