



Pushing Performance
Since 1945

Han-Yellock Module QL 20A



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

Part number	11 05 105 2633
Specification	Han-Yellock Module QL 20A
HARTING eCatalogue	https://harting.com/11051052633

Identification

Category	Inserts
Series	Han-Yellock®
Element	Module

Version

Termination method	Han-Quick Lock® termination
Gender	Male
Number of contacts	5
Details	Blue slide

Technical characteristics

Conductor cross-section	0.5 ... 2.5 mm²
Rated current	20 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤2 mΩ
Stripping length	10 mm
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500



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Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
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 Nickel
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

Specifications	IEC 60664-1 IEC 61984
UL / CSA	UL 1977 ECBT2.E235076
Approvals	DNV GL

Commercial data

Packaging size	2
Net weight	12.92 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140109650
eCl@ss	27440205 Contact insert for industrial connectors
ETIM	EC000438



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Commercial data

UNSPSC 24.0

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