

Han-Yellock Module QL 20A



Part number	11 05 105 2633
Specification	Han-Yellock Module QL 20A
HARTING eCatalogue	https://b2b.harting.com/11051052633

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

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



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	No
REACH ANNEX XIV substances	No
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	Nickel Lead

Specifications and approvals

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

Commercial data

1
12.92 g
Germany
85389099
27440205 Contact insert for industrial connectors