



Pushing Performance
Since 1945

InduCom9 Profibus male PL2 M3 set



Part number	66 63 009 6003
Specification	InduCom9 Profibus male PL2 M3 set
HARTING eCatalogue	https://b2b.harting.com/66630096003

Identification

Category	Connectors
Series	D-Sub
Element	Bus interface
Specification	Profibus interface

Version

Termination method	Cage-clamp termination
Gender	Male
Size	D-Sub 1
Number of contacts	9
Version	Top entry
Cable entry	2x
Locking type	Hexagonal screw Thread M3

Technical characteristics

Conductor cross-section	0.08 ... 0.5 mm ²
Conductor cross-section	AWG 28 ... AWG 20
Rated voltage	<50 V AC <75 V DC
Stripping length	5 ... 6 mm
Tightening torque	≤0.4 Nm Locking screw ≤0.3 Nm cover screw
Limiting temperature	-40 ... +70 °C
Performance level	1
Degree of protection acc. to IEC 60529	IP40



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Technical characteristics

Test voltage $U_{r.m.s.}$	0.5 kV
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Material properties

Material (insert)	Thermoplastic resin, glass-fibre filled
Material (contacts)	Copper alloy
Surface (contacts)	Selectively gold plated
Material (hood/housing)	Zinc die-cast
Length	61.7 mm
Width	31.6 mm
Height	14.8 mm
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	ecef7555-f643-4ceb-a337-fc54762297f1
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Commercial data

Packaging size	10
Net weight	68.4 g
Country of origin	China
European customs tariff number	85366990
eCl@ss	27440302 D-Sub-Connector