



Pushing Performance  
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## InduCom9 CAN-Bus female PL1 UNC set



Part number	66 63 009 6025
Specification	InduCom9 CAN-Bus female PL1 UNC set
HARTING eCatalogue	<a href="https://b2b.harting.com/66630096025">https://b2b.harting.com/66630096025</a>

### Identification

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

### Version

Termination method	Cage-clamp termination
Gender	Female
Alignment	reverse
Size	D-Sub 1
Number of contacts	9
Version	Top entry
Cable entry	2x
Locking type	Hexagonal screw Thread 4-40 UNC
Pack contents	Blind plate Cable clamp

### Technical characteristics

Conductor cross-section	0.08 ... 0.5 mm <sup>2</sup>
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

## Technical characteristics

Limiting temperature -40 ... +70 °C

Performance level 1

Degree of protection acc. to IEC 60529 IP40

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

## 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