Pushing Performance
Since 1945

InduCom9 CAN-Bus female PL1 UNC set

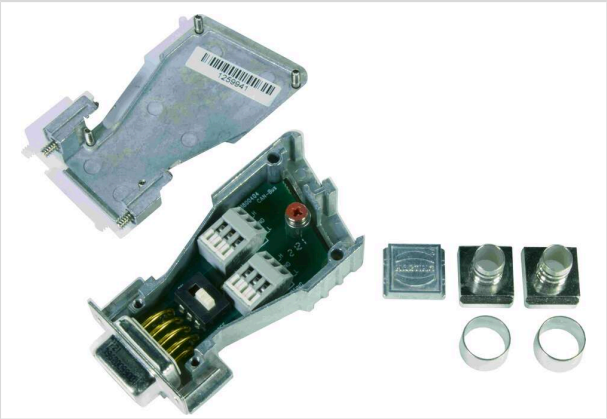

Image is for illustration purposes only. Please refer to product description.

Part number	66 63 009 6016
Specification	InduCom9 CAN-Bus female PL1 UNC set
HARTING eCatalogue	https://b2b.harting.com/66630096016

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 Crimp flange Crimp ferrule

Technical characteristics

Conductor cross-section	0.08 ... 0.5 mm²
Conductor cross-section	AWG 28 ... AWG 20
Rated voltage	<50 V AC <75 V DC
Stripping length	5 ... 6 mm

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

Technical characteristics

Tightening torque	≤0.4 Nm Locking screw ≤0.3 Nm cover screw
Limiting temperature	-40 ... +85 °C
Performance level	1
Mating cycles	≥500
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)	Noble metal over Ni
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	Antimony trioxide Lead Nickel

Commercial data

Packaging size	10
Net weight	58 g
Country of origin	China
European customs tariff number	85366990

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com

Pushing Performance
Since 1945

Commercial data

GTIN	5713140216747
ETIM	EC001132
eCl@ss	27440302 D-Sub-Connector

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com