



Pushing Performance  
Since 1945

## InduCom9 Profibus male PL2 UNC set sb



Part number	66 63 009 6004 777
Specification	InduCom9 Profibus male PL2 UNC set sb
HARTING eCatalogue	<a href="https://b2b.harting.com/66630096004777">https://b2b.harting.com/66630096004777</a>

### 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 4-40 UNC
Pack contents	Blind plate

### 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
Limiting temperature	-40 ... +70 °C
Performance level	2



Pushing Performance  
Since 1945

## Technical characteristics

Mating cycles	≥250
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	5f2b96e8-feaf-4131-b3cd-8b723c130d93
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

## Commercial data

Packaging size	10
Net weight	71.07 g
Country of origin	China
European customs tariff number	85366990
eCl@ss	27440302 D-Sub-Connector