



Housing bulkhead mounting and power females for device integration

Features

- HARTING PushPull technology
- Robust design
- Device side: male
 - Solder variant, angled and straight
 - Spring cage connection
- AIDA-conform (German Domestic Automobile Manufactures)

Technical characteristics

Locking	PushPull technology
Degree of protection	IP65 / IP67
Number of contacts	4 + PE
Electrical data	16 A 24 V 4 kV
acc. to DIN EN 61984	Male insert with solder termination
Termination	Spring cage connection
Mating cycles	min. 100
Temperature range	-40 °C ... +70 °C
Housing material	Zinc die-cast, nickel plated
	Plastic, black (female)



UL pending

Identification	Part number	Drawing	Dimensions in mm
Components device side			
Housing bulkhead mounting metal	09 35 014 0301		
Male insert with solder termination angled and with fixed coding	09 35 004 3003		
Male insert with solder termination straight and with fixed coding	09 35 004 3004		
Panel feed-through, metal			
incl. housing and male insert with spring cage connection and with fixed coding	09 35 433 0311		
with variable coding	09 35 434 0311		
Protection cover IP65 / IP67	09 35 004 5401		




Connector, 5 poles, 24 V, 16 A

Features

- HARTING PushPull technology
- Robust design
- Cable side: female
 - spring cage connection
- AIDA-conform (German Domestic Automobile Manufactures)
- Enlarged size for an optimized connection of 2.5 mm² conductor cross sections

Technical characteristics

Locking	PushPull technology
Degree of protection	IP65 / IP67
Number of contacts	4 + PE
Electrical data	
acc. to DIN EN 61984	16 A 24 V 4 kV 3
Termination	Spring cage connection
Termination cross section	0.75 ... 2.5 mm ²
Mating cycles	min. 100
Temperature range	-40 °C ... +70 °C
Cable diameter	9 - 13 mm
Housing material	Zinc die-cast, nickel plated
	UL pending

Identification

Part number

Drawing

Dimensions in mm

Connector set, metal

incl. housing and female insert with spring cage connection and

with fixed coding
9 - 13 mm clamp range

09 35 433 0401

with variable coding
9 - 13 mm clamp range

09 35 434 0401

Separate seal

for 4 - 6.5 mm clamp range (packaging 10 pieces)

09 35 004 9907

Protection cover IP65 / IP67

09 35 004 5411

