



0935 636 301 | 0935 636 302 | 0935 636 303



DeviceNet Type V Trunk Cable, PVC Grey

0935 636 301/... M

Double-ended cord set, 5 pole 7/8" male to 7/8" female connector.

0935 636 302/... M

Single-ended cord set, 5 pole 7/8" male connector.

0935 636 303/... M

Single-ended cord set, 5 pole 7/8" female connector.

Electrical

Current rating 8 A
Voltage rating 600 V



Pin Assignment

male connector / female connector, 5 poles	Function	Color
Pin 1	Shield	
Pin 2	+ 24 V	red
Pin 3	GND (0 V)	black
Pin 4	CAN_H	white
Pin 5	CAN_L	blue



Be Certain with Belden

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Technical Data

Power pair

Conductor 16 AWG stranded tinned copper
 Insulation of lead PVC
 Colors of the leads Red - black
 Shielding over pair Twisted pair with foil shield

Data pair

Conductor 18 AWG stranded tinned copper
 Insulation of leads Polypropylene
 Colors of the leads Blue - white
 Shielding over pair Twisted pair with foil shield
 Common drain wire 16 AWG stranded tinned copper
 Overall shield Braided, tinned copper, coverage 65%
 Jacket PVC, Ø .525" (13.3mm) - According to ODVA "TYPE V" Specification, color: gray

Contacts

Solid-machined brass
 Gold over nickel plating
 per DN spec.

Mechanical data

Degree of protection IP 67 / NEMA 6P

Agency approvals

UL = TC
 CSA = AWM I/II A/B 80C 300V
 FT4

Part Number	Standard Cable Lengths	
0935 636 301/...M	0.3 M 0.6 M 1 M 2 M 3 M 5 M 10 M 15 M	
0935 636 302/...M	0.3 M 0.6 M 1 M 2 M 3 M 5 M 10 M 15 M	
0935 636 303/...M	0.3 M 0.6 M 1 M 2 M 3 M 5 M 10 M 15 M	