

1) from cable drum

Basic features

Application	DeviceNet Thick
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Electrical connection

Cable	PVC Shielded gray, 100 m
Cable diameter D	12.10 mm ±0.38 mm
Conductor cross-section	15 AWG/18 AWG
Number of conductors	4

Electrical data

Cable rated voltage AC max.	300 V
Cable rated voltage DC max.	300 V
Conductor construction	2x2 twisted-pair
Surge impedance	120 Ohm ±12 Ohm

Remarks

Bulk cable C&M CORP - P/N 56070 - DEVICENET™ E101876 15AWG 1/PR 18AWG 1/PR SHIELDED (UL) CL2 OR AWM LL33361 CSA AWM I/II A/B 80°C 300V T4

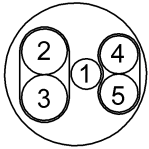
Material

Cable jacket material, note	Shielded
Cable jacket, material	PVC
Cable shield	Aluminum foil and copper braid

Mechanical data

Cable jacket, color	gray
Cable length L	100.00 m

Connector Drawings



PIN 1: n.c.

PIN 2: red/ V+

PIN 3: black/V-

PIN 4: white/CAN_H

PIN 5: blueCAN_L

Wiring Diagrams

