

1) from cable drum

Basic features

Application	DeviceNet Thin
Electrical connection	
Bending radius min., flexible cable	10 x D
Cable	PUR Shielded gray, 100 m, drag chain compatible
Cable diameter D	7.60 mm ±0.25 mm
Cable, bending cycles min.	1 mil.
Conductor cross-section	22 AWG/24 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

Material

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

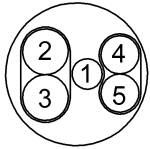
Mechanical data

Cable jacket, color	gray
Cable length L	100.00 m
Cable properties	drag chain compatible

Remarks

Bulk cable approval per UL-AWM 20626 or CSA AWM I/II A/B 80°C 300V FT1

Connector Drawings



PIN 1: n.c.

PIN 2: red/ V+

PIN 3: black/V-

PIN 4: white/CAN_H

PIN 5: blueCAN_L