

1) from cable drum

Basic features

Application DeviceNet Mid

Electrical connection

Cable PVC Shielded gray, 100 m
Cable diameter D 12.10 mm ±0.38 mm
Conductor cross-section 16 AWG/20 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

DEVICENET MID SHIELDED - E101876 1PR20 & 1PR16 (UL) PLTC 75C or c(UL)us CM 75C or AWM 2464 80C 300V I/II A/B 80C 300V SUNLIGHT RESISTANT FT4 --- CE RoHS

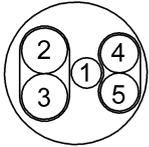
Material

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