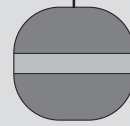


Trunk Cable – Thick



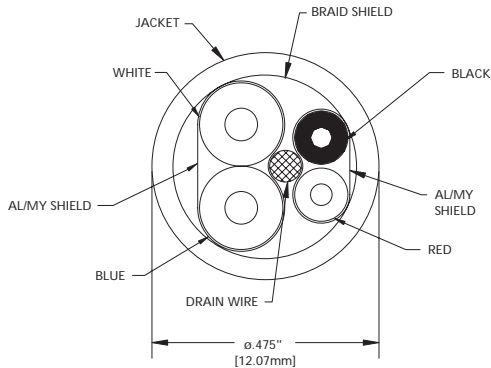
- Meets or exceeds ODVA specifications for highest system reliability



Bulk standard DeviceNet trunk cable allows you to have network design flexibility. In combination with field-attachable connectors the trunk line lengths can be determined at the installation site. Temporary field installations can also be configured using this cable until the final node-node lengths are determined and molded cordsets can be ordered to size. The PVC-jacketed cable is well suited for a variety of industrial applications and is resistant to oil and water. Bulk cable allows you to route the DeviceNet trunk line through tight troughs or narrow raceway openings where a pre-molded cable option is not possible.

Specifications

CROSS-SECTIONAL VIEW



PART NUMBER	DESCRIPTION
DN00A-M500	THICK CABLE, STANDARD, 50 METERS
DN00A-T100	THICK CABLE, STANDARD, 100 METERS

- OVERALL RATING:** 300V, 80°C
MATERIALS: GRAY PVC OUTER JACKET, PVC W/ NYLON SKIN INNER INSULATION (POWER) PE FOAM INNER INSULATION (DATA)
CONSTRUCTION: TWO SHIELDED PAIRS WITH #18 AWG (19X#30) DRAIN WIRE BETWEEN PAIRS
- POWER PAIR WIRE:** 2#15 (19X#28) STRANDED TINNED COPPER
SHIELDING: ALUMINUM OUTSIDE/POLYESTER TAPE 25% OVERLAP
DC RESISTANCE: 3.6 OHMS/1000FT MAX @ 20°C
MAX AMPERAGE: 8A
COLOR CODE: RED/BLACK
- DATA PAIR WIRE:** 2#18 (19X#28) STRANDED TINNED COPPER
SHIELDING: ALUMINUM OUTSIDE/POLYESTER TAPE 25% OVERLAP
DC RESISTANCE: 6.92 OHMS/1000FT MAX @ 20°C
CAPACITANCE: 12PF/FT
COLOR CODE: WHITE/BLUE
- APPROVALS**
UL: UL TYPE CL2, VL 1581 FLAME RESISTANCE
CSA: CSA AWM I/II AND A/B FT4