



## DeviceNet PVC

PVC sheathed Trunk & Drop cable for DeviceNet

### Specification

|                                  |  |
|----------------------------------|--|
| RATED VOLTAGE UO/U CONTROL CORES | 300V   |
| CONDUCTOR CLASS                  | 19-wire  |
| CONDUCTOR MATERIAL               | Tinned Copper  |
| CORE INSULATION                  | Supply cores: PVC, Control cores: PE                           |
| PAIR SCREEN                      | Aluminium foil   |
| OVERALL SHIELD                   | Aluminum foil+tinned drain wire and braided tinned copper wire |
| OUTER SHEATH                     | PVC  |
| SHEAT COLOUR                     | Grey   |
| BENDING RADIUS FIXED             | 7,5 x cable diameter   |
| BENDING RADIUS MOVED             | 15 x cable diameter  |
| MIN OPERATING TEMPERATURE FIXED  | -40°C  |
| MAX OPERATING TEMPERATURE FIXED  | +80°C  |
| MIN OPERATING TEMPERATURE MOVED  | -10°C  |
| MAX OPERATING TEMPERATURE MOVED  | +70°C  |
| TESTING VOLTAGE                  | 1500V  |
| CAPACITANCE                      | 40,0 nF/km   |
| FLAME RETARDANT                  | IEC 60332-1  |

## Variants

| NO OF CORES X AWG | OUTER DIAMETER MM | WEIGHT KG/100M |
|-------------------|-------------------|----------------|
| 1x2x18+1x2x15     | 12.2              | 9              |
| 1x2x24+1x2x22     | 7                 | 6.4            |