

BUSCANPVC

CAN bus cables, PVC sheath

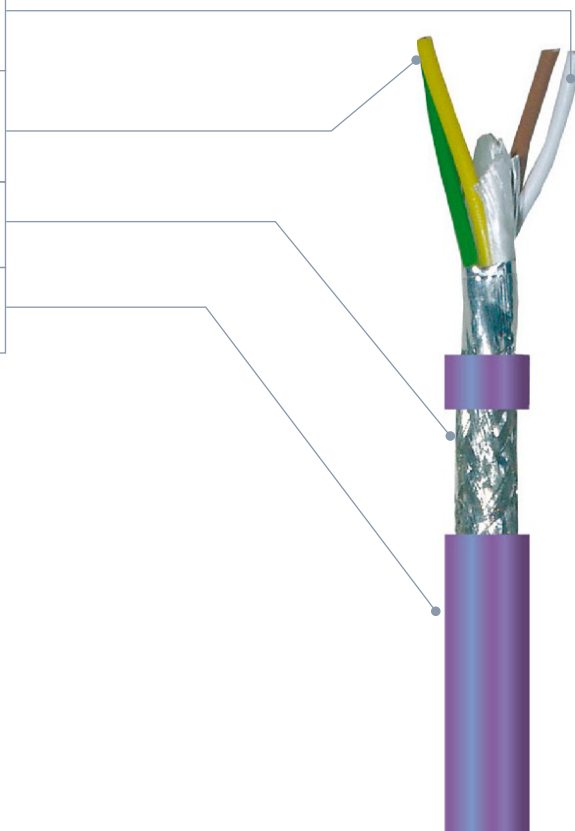


Isolation:
Cellular PE
Color code: DIN 47100

Conductor:
Red copper
7 strands

General shielding:
Tinned copper braid

Outer sheath:
PVC, Violet



FT1 09/06/2015 EN

PRODUCT INFORMATION

APPLICATION

Shielded industrial bus cable is used for CAN systems
(Controller Area Network)

DESCRIPTION OF THE CABLE

Twisted pair assembly

ELECTRICAL PROPERTIES

Maximum operating voltage: 250 V
(not suitable for a power application)

Test voltage:
- Cond./cond: 1.5 kVac pendant 1 min
Maximum loop resistance: 186 Ω .km

Impedance: 120 Ω
- Mutual capacity: 40 nF/km

FEATURES



Fire resistance
IEC 60332-1



Temperature:
- 40°C → + 70°C



Minimum radius of curvature:
8 x $\varnothing$ ext



Compliant with the RoHS Directive

Standard: ISO 11898

PRODUCT REFERENCES

			
BUSCANPVC1P022	1X2X0.22	5.7	42
BUSCANPVC2P022	2X2X0.22	7.6	68
BUSCANPVC1P034	1X2X0.34	6.8	55
BUSCANPVC2P034	2X2X0.34	8.5	88
BUSCANPVC1P050	1X2X0.50	7.5	90
BUSCANPVC2P050	2X2X0.50	9.7	106
BUSCANPVC1P075	1X2X0.75	8.7	108
BUSCANPVC2P075	2X2X0.75	11.5	142