

Profibus Data Cable



APPLICATION

BENKA profibus cable is used for high speed data communication - 12Mbit/s (max.100 meters) in factory automation, power station, fueling station...

For fixed and moving laying.

BENKA PROFIBUS 1x2x0.64 MM



Construction	
Conductor	Electrolytic solid annealed copper conductor, class 1, 22 AWG
Insulation	Foam PE, twisted in pair
Screen	Aluminium foil
Overall screen	Tinned copper wire braiding
Outer sheath	Polyvinyl chloride (PVC) compound. Color: Violet, RAL 4001

Technical Data	
Working voltage	250V
Test voltage	1500V
Rated temperature	-20°C to +70°C
Impedance	150 Ω
Capacity	≤ 30 nF/km
Flame retardant	IEC 60332-1
Standard & Approval	DIN VDE 0207, 0293, RoHS
Minimum bending radius	8 x OD

Part No.	Diameter n x mm	Cable OD mm	Copper index kg/km	Weight kg/km
5611264	1x2x0.64	7.9	29.4	72.5