

# Industrial Data Transmission Cable

## Industrial Bus Cable 150 Ohms

Applications: Industrial communication  
Field bus on process control

**B228S** Solid wire, bare copper conductor, cores twisted to pair, color code red and green screening of Aluminium-laminated plastic foil and braiding of tinned copper wires. Outer sheath PVC compound, flame retardant pass CL2, CL3 vertical tray flame test article 725-38 (b) (1) for fixed installation. Color Purple

**B228F** Stranded wire, tinned copper for flexible applications. Color Green



Part No. Type	Conductor		Insulation Material color	Braid Shield		Jacket Material color	Nominal O.D.	Nom. Cap. +/-5% Pf/m.	Nominal Attenuation dB/km
	No/mm.	Material		No/mm.	Material				
B228F	19/0.127x2	TC	FPE Red,Green	24/9/0.12	TC Braid	PVC	8.2	30.5	32.8 dB 4 MHz
	22AWG					Green			65.0 dB 16 MHz
B228S	1/0.64x2	BC	FPE Red,Green	24/9/0.12	TC Braid	PVC	7.85	28.9	22.0 dB 4 MHz
	22AWG					Purple			44.9 dB 16 MHz