



FieldBus Type A Cable

BATT Part No (Blue):	91511
BATT Part No (Orange):	91510
Applications:	Fieldbus systems used in industrial control
Conductor:	18AWG (7/0.404mm) stranded tinned copper
Insulation:	Colour code PE, nominal thickness 0.51mm Colour code: Blue, Orange
Pair number:	1 pair twisted
Shield foil:	Overall overlapped aluminium polyester foil 100% coverage
Drain wire:	20 AWG (7/0.32mm) stranded tinned copper
Binder:	A wrapped polyester tape overlap min 15% over aluminium – polyester foil, 100% coverage
Jacket:	LSZH, nominal thickness 1.20mm
Overall diameter:	7.42 +/- 0.20mm
Nominal capacitance:	24.000pF/Feet
Nominal conductor DCR:	5.860 Ohm/1000 feet
Nominal velocity of propagation:	66%
Nominal impedance:	100.0 Ohms

