

Building Automated System Cables

BAS Cable 1P With Shield

PRODUCT DESCRIPTION :

- CONDUCTOR** • 22 THRU 12 AWG STRANDED TINNED COPPER
- INSULATION** • COLOR CODED POLYETHYLENE INSULATION, BLACK & CLEAR
- SHIELDED** • TWISTED PAIRS ALUMINIUM FOIL SHIELDED 100% WITH STRANDED TINNED COPPER DRAIN WIRE
- JACKET** • PVC GREY JACKET PASS UL1581 VERTICAL TRAY FLAME TEST
- TEMP.RATING** • -20 TO +75 °C
- MAX. VOLTAGE** • 300 V RMS



UL Listed Type FPL
Subject 1424
NEC Art. 760 and 725
IEEE 383 Flame Test

UL file no.E135928

Part No.	Description NEC Type UL AWM CSA Type	No. of Pair	Nominal Conductor AWG (No./mm.)	Nominal Insulation thickness inch	Nominal Insulation thickness mm.	Drain wire Size	Jacket thick mm.	Nom. OD. mm.	Nominal Capacitance Pf/ft	
P/N9222		1	22	7/0.254	0.02	0.41	22	0.64	4.50	24
P/N9220	NEC	1	20	10/0.254	0.02	0.41	20	0.71	5.20	27
P/N9218	CM	1	18	16/0.254	0.02	0.46	20	0.71	5.70	24
P/N9216		1	16	26/0.254	0.03	0.81	18	0.81	7.90	26
P/N9214	CSA PCC	1	14	42/0.254	0.03	0.81	16	0.89	8.70	24
P/N9212	FT1	1	12	65/0.254	0.04	0.94	14	1.02	10.20	25

APPLICATIONS :

- BUILDING SOUND, BROADCAST, AUDIO AND INSTRUMENT
- REMOTE CONTROL OF AUTOMATIC ELECTRICAL EQUIPMENT ex.RECORDING RELAYING DEVICES
ELEVATOR, LIGHTING CONTROL, AIR CONDITIONING CONTROL etc.
- 2 WIRES COMMUNICATIONS AND OTHER COMMONLY UTILIZED IN PROCESS CONTROL