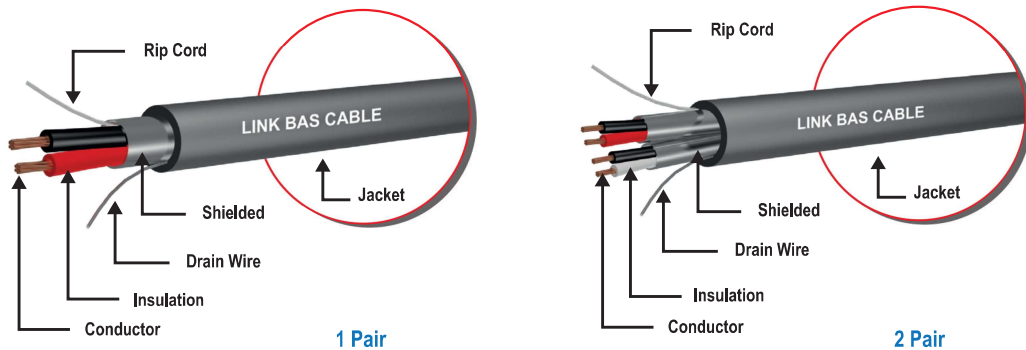




BAS CONTROL CABLE (Building Automation System)



(LINK BAS Twisted Pair Shield Cable, 1, 2 Pair)



Features and Benefits

LINK BAS(Building Automation System), Twisted pairs cable describes one pair (2 Cores) and two pairs (4 Cores). The maximum operating voltage is 300VAC/VDC, the flame retardant is in accordance with UL444.

LINK BAS cable in accordance with

UL2464, Multiple-conductor cable using non-integral jacket, UL444, RoHS Compliance

Applications Support

- Remote Control of Automatic Electrical Equipment Conditioning
- Industrial Machine Control
- Control Circuits, Security System, Process Control
- Building Automation System(BAS), Access Control
- RS-485, RS-232, SCADA, DCS and TCP/IP
- Internal Wiring or External Interconnection of Electronic Equipment
- Surveillance

Cable Construction

- Conductor Material
- Number of pair
- Insulation Material
- Drain Wire Material
- Shielded Material
- Jacket Material (Indoor)
- Jacket Material (Outdoor)
- Operating Temperature Range
- Min. Bend Radius (Install)

- : Stranded Bare Copper
- : 1 (2 conductors), 2 (4 conductors)
- : HDPE, Black and Red Color
- : Stranded Tinned Copper, 7x0.20 mm.
- : Aluminum Polyester Tape, Thickness 0.038 mm, 115%
- : Lead Free, FR-PVC, Gray color
- : UV - Proof PE, Black color
- : -10°C to 60°C
- : 8 x O.D.

Cable Construction

P/N	Flame Rating	Conductor Diameter		Insulation		Jacket		Packaging
		AWG	No.xmm	Thickness (mm)	Diameter (mm)	Thickness (mm)	Diameter (mm)	
1 PAIR								
CB-0324A	CM	24	7x0.20	0.25 ±0.05	1.10 ±0.05	0.60 ±0.05	3.6 ±0.3	500m/Roll
CB-0322A	CM	22	7x0.25	0.25 ±0.05	1.30 ±0.05	0.60 ±0.05	4.0 ±0.3	500m/Roll
CB-0318A CB-0318A-1	CM	18	16x0.25	0.40 ±0.05	2.00 ±0.05	0.80 ±0.05	5.8 ±0.3	500m/Roll 100m/Easy Box
CB-0316A	CM	16	26x0.25	0.40 ±0.05	2.30 ±0.05	0.80 ±0.05	6.2 ±0.3	500m/Roll
CB-0314A	CM	14	41x0.25	0.60 ±0.05	3.00 ±0.05	0.90 ±0.05	8.0 ±0.3	500m/Roll
CB-0318AP CB-0318AP-1	Outdoor	18	16x0.25	0.40 ±0.05	2.00 ±0.05	0.80 ±0.05	5.8 ±0.3	500m/Roll 100m/Easy Box
2 PAIR								
CB-0422A	CM	22	7x0.25	0.25 ±0.05	1.30 ±0.05	0.60 ±0.05	4.8 ±0.2	500m/Roll
CB-0418A	CM	18	16x0.25	0.40 ±0.05	2.00 ±0.05	0.80 ±0.05	7.0 ±0.2	500m/Roll
CB-0416A	CM	16	26x0.25	0.40 ±0.05	2.30 ±0.05	0.80 ±0.05	7.8 ±0.2	500m/Roll
CB-0414A	CM	14	41x0.25	0.60 ±0.05	3.00 ±0.05	0.90 ±0.05	9.8 ±0.2	500m/Roll
CB-0418AP	Outdoor	18	16x0.25	0.40 ±0.05	2.00 ±0.05	0.80 ±0.05	7.0 ±0.2	500m/Roll