

CABLE CAB-SS1

Wires 1x2x0,34 mm²

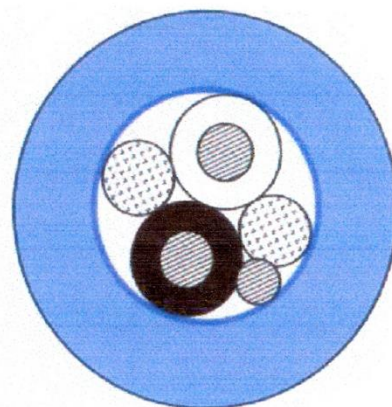


automation and engineering

CAB-SS1

1x2x0,34 mm²

AL/My PE/PVC



APPLICATION

Electric cable for connection and data transmission within the electrical cabinet and/or control equipment. Static application, even in wet environment.

CONSTRUCTION

- N° 2 conductors, section: 0,34 mm² (7x0,25) tinned copper AWG 22 (Ø mm. 0,75)
- PE insulation Ø mm 1,50±0,1. Colors: White-Black
- Construction of N. 1 pair + fillers
- Tinned copper twisted shield (24x8x0,12). Coverage 90% (Ø mm 5,70 more or less)
- PVC internal sheath Ø mm 7,50±0,15 (thickness mm 0,90). Color: Blue RAL 5015
- Tinned copper continuity wire, section: 0,34 mm² (7x0,25) AWG 22
- Aluminum/Mylar shielded, 100% Coverage
- PVC external sheath Ø mm 10,00±0,30 (thickness mm 1,25). Color: Blue RAL 5015.

Black inkjet marking: "LOGIC – PAVIA CAB-TS6"

ELECTRIC CHARACTERISTICS

- Rated voltage: 300 V
- Continuity spark conductors test: 3.000 V
- Voltage test cond./cond: 2.000 V a.c. x 10'
- Voltage test cond./shield: 1.000 V a.c. x 1'
- Insulation resistance: > 150 MΩ/km a 20 °C
- Conductors resistance: < 57 Ω/km a 20 °C
- Capacity cond./cond: < 75 pF/m a 20 °C
- Impedance: < 105 Ω
- Inductance: < 0,70 mH/Km a 20 °C