

CABLE CAB-SS4-M

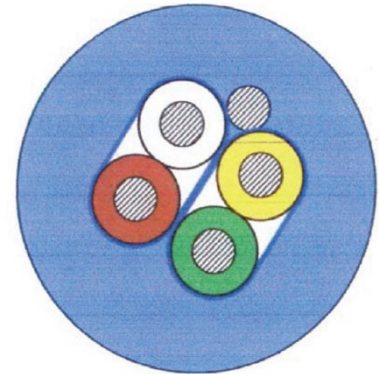
2x2x22 AWG Cable



CAB-SS4-M

2x2x22 AWG

Sch. ALL/My PE/PVC



PURPOSE

Electrical cable for control panel inside connection and/or control equipment. Static application in even wet environment.

CONSTRUCTION

Conductor:	Tinned copper strand, class: 5 (Normative CEI 20-29) Formation: 7x0.25, Ø mm. 0.75
Insulation:	Material: Polyethylene, tipe: LDPE (Normative CEI 20-11) Nominal Ø mm. 1.50, tollerance: mm ±0.05 Colors: WHITE-YELLOW-BROWN-GREEN
Total Stranding:	N° of couples: 2 Nominal Ø mm. 4.00, tolerance: mm ±0.20 Separator tape: Polyester tape
Single shield:	Shield type: Aluminium/polyester tape, coverage: 100% Drainage/Separator tape: Tinned copper strand 7x0.20
External sheath:	Material: PVC, Tipe: RZ AF (Normative CEI 20-35) Nominal Ø mm. 7.00, tolerance: mm ±0.20 (Normative CEI 20-37 II) Color: BLUE RAL 5015 (Normative ROHS 2002/95/EC) Cable marking: LOGIC-PAVIA CAB-SS4-M

TECHNICAL CHARACTERISTICS

Electrical characteristics:	Test voltage = 4.000 V Capacityà ≤ 46.16 nF/km at 20°C Inductance ≤ 0.35 mH/km at 20°C Insulation resistance ≥ 500 MΩ/km at 20°C Conductors' resistance ≤ 60.50 Ω/km at 20°C Impedance = 110 Ω
Physical characteristics:	Working temperature -50°C ÷ +80 °C Min. bending radius = 43 mm Total weight = 54 Kg/km

Electrical cable in accordance with **Directive BT2014/35/EU**