

CABLE CAB-SS12-M

6x2x22 AWG Cable



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6x2x22 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

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| 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 ±0.10 Colors: BLACK x 6 – WHITE – GREEN –BLUE – RED – YELLOW - BROWN |
| Couples: | N° of couples: 6 Nominal Ø mm. 3.00, tollerance: mm ±0.10 |
| Total Stranding: | N° of couples: 6 Nominal Ø mm. 7.30, tollerance: mm ±0.10 Separator tape: Polyester tape |
| Total Shield: | Shield type: Aluminium/polyester tape, coverage: 100% Drainage/Separator tape: Tinned copper strand 7x0.20 |
| External Sheath: | Material: PVC, Type: RZ AF (Normative CEI 20-35) Nominal Ø mm. 11.60, tollerance: mm ±0.30 (Normative CEI 20-37 II) Color: BLUE RAL 5015 (Normative ROHS 2002/95/EC) Cable marking: LOGIC-PAVIA CAB-SS12-M |

TECHNICAL CHARACTERISTICS

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| Electrical characteristics: | Test voltage = 4.000 V Capacity ≤ 46.14 nF/km at 20°C Inductance ≤ 0.58 mH/km at 20°C Insulation resistance ≥ 500 MΩ/km at 20°C Conductors insulation ≤ 60.50 Ω/km at 20°C Impedance = 110 Ω |
| Physical characteristics: | Working temperature -50°C ÷ +80 °C Min. bending radius = 125 mm Total weight = 128 Kg/km |

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