

# CABLE CAB-TS6

Wires 3x2x0,34 mm<sup>2</sup>



automation and engineering

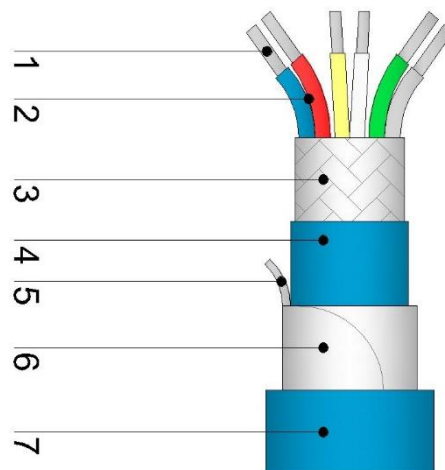
## CAB-TS6

3x2x0,34 mm<sup>2</sup>

Sh. Twist + Sh. Al/My PVC-PVC

### APPLICATION

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



### CONSTRUCTION

1. N° 6 conductors, section: 0,34 mm<sup>2</sup> (7x0,25) tinned copper AWG 22 (Ø mm. 0,75)
2. PVC insulation Ø mm 1,50±0,1. Construction of 3 pairs. Colors: White-Yellow, Gray-Green, Blue-Red (Ø mm 5,20 more or less)
3. Tinned copper twisted shield (24x8x0,12), 90% coverage (Ø mm 5,70 more or less)
4. PVC sheath Ø mm 7,50±0,15 (thickness mm 0,90). Color: Blue RAL 5015
5. Tinned copper continuity wire, section 0,34 mm<sup>2</sup> (7x0,25) AWG 22
6. Aluminum/Mylar shield, 100% coverage
7. PVC sheath Ø mm 10,00±0,30 (thickness mm 1,25). Color: Blue RAL 5015.

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

### ELECTRICAL 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 at 20 °C
- Conductors resistance: < 57 Ω/km at 20 °C
- Capacity cond./cond: < 75 pF/m at 20 °C
- Impedance: < 105 Ω
- Inductance: < 0,70 mH/Km at 20 °C