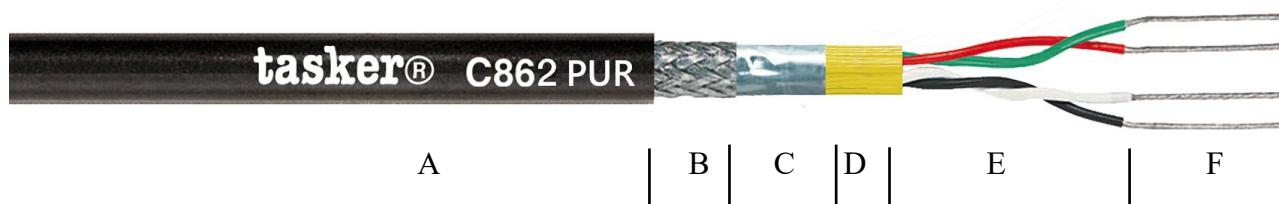


## Technical Datasheet

### tasker® C862 PUR – 2x2x0,35 mm<sup>2</sup> DMX512 110 Ohm Cable – Outdoor Use



**CATEGORY** AES/EBU DMX Cable (See news brochure)  
**APPLICATIONS** Special cable for professional mobile use and stage DMX control and lights

- A:** Black Polyurethane (PUR) tubular sheath.  
Flame Retardant, Halogen Free and UV, Chemical and Oil Resistant.  
Outer Diam. Ø 7,50 (±0,20) mm.
- B:** First Shielding in O.F.C. tinned copper Braid covering 85%
- C:** Second Shielding with aluminum foil tape covering 100%
- D:** Kevlar fiber filler between conductors.
- E:** Core Insulation in Foam PE.  
Pairs Color code: Red-Green, White-Black.  
Core Diam. Ø 1,50 (±0,20) mm.
- F:** O.F.C. tinned copper stranded formation 19x0,15 mm.  
Nominal cross section 2x2x0,35 mm<sup>2</sup>.

**MARKING** tasker® C862 PUR - 2x2x0,35 mm<sup>2</sup> - O.F.C. - ProFLEX Digital 110 Ω DMX  
Cable - FirestoP® - Outdoor Use - Made in Italy

**CUSTOM PRODUCTION** This product may be custom produced also in L.S.Z.H. polymer, PE, PVC, or Metallic Armored.

#### Cable Properties

|                       |                          |
|-----------------------|--------------------------|
| Conductor Resistance  | 60,00 Ω/Km               |
| Capacitance           | 45 pF/m                  |
| Impedance             | 110 Ω                    |
| Test Voltage          | 1500 V/1 Min.            |
| Operating Voltage     | 300 V<br>(not for power) |
| Min. Bending Radius   | 15 x O.D.                |
| Operative Temperature | -40/+80°C                |

|         |   |                       |                   |              |   |                      |                  |              |   |                     |
|---------|---|-----------------------|-------------------|--------------|---|----------------------|------------------|--------------|---|---------------------|
| USE     | X | Indoor                | Interno Edificio  | INSTALLATION | X | Fixed                | Fissa            | INFORMATION  | X | RoHS3 Compliant     |
| Impiego | X | Outdoor Limited       | Esterno Limitato  | Posa         | X | Restricted Mobile    | Mobile Limitata  | Informazioni | X | Ver. D / 30.03.2026 |
|         | X | Outdoor               | Esterno           |              | X | Mobile               | Mobile           |              |   |                     |
|         |   | Outdoor Direct Burial | Esterno Interrato |              |   | Mobile in Drag Chain | Mobile in Catena |              |   |                     |