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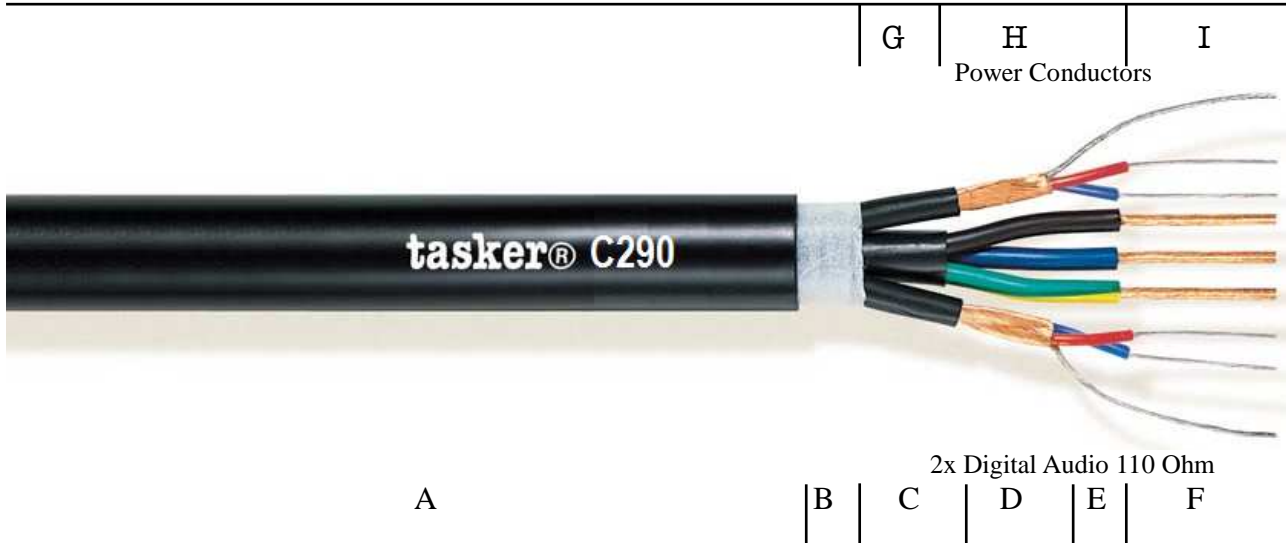
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## Technical Datasheet

**Firestop®**

# tasker® C290 – 2x2x0,22 + 3x2,50 mm<sup>2</sup> Special DMX 110 Ohm Cable

  
**RoHS<sub>2</sub>**  
 2002/95/EC  
 2011/65/UE



**CATEGORY** DMX Cable + Power (See Audio Catalogue)

**APPLICATIONS** Active Digital Audio Cables

- A:** Black Flame Retardant PVC.  
Outer cable Diam. Ø 15,50 (±0,10) mm.
- B:** The single sheath are stranded with waste filler between conductors and wrapped with not woven polyester tape.

### 2x Digital Audio 110 Ohm Pairs:

- C:** Black Flame Retardant PVC.  
Diam. Ø 4,00 (±0,10) mm.
- D:** Shielding O.F.C. red copper Spiral covering 100% + O.F.C. tinned copper Drain Wire.
- E:** Core Insulation with PEE, colored one Red and one Blue.  
Diam. Ø 1,50 (±0,10) mm.
- F:** O.F.C. tinned copper formation 28x0,10 mm.  
Nom. Cross section 1x2x0,22 mm<sup>2</sup>.

### Three Power Conductors:

- G:** Black Flame Retardant PVC.  
Diam. Ø: 8,10 (±0,10) mm.

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- H:** Core Insulation with, **Flame Retardant** colored:  
Brown, Blue and Yellow/Green. Diam. Ø 3,40 (±0,10) mm.
- I:** O.F.C. red copper formation 50x0,25 mm.  
Nom. Cross section 3x2,50 mm<sup>2</sup>.

**MARKING**  
**CUSTOM**  
**PRODUCTION**

**tasker® C 290 2x2x0,22 + 3x2,5 Digital DMX Cable FirestoP® ITALY**  
This product may be custom produced also in **L.S.Z.H.** polymer, **PE, PUR**,  
with or without Metallic Armor.

**Cable Properties**

<b>Digital Audio Cables Resistance</b>	79,15 Ω/Km
<b>Power Conductor Resistance</b>	6,41 Ω/Km
<b>Capacity Core/Core</b>	50 pF/mt
<b>Capacity Core/Shield</b>	95 pF/mt
<b>Impedance</b>	110 Ω
<b>Max Rated Voltage</b>	49 V
<b>Operative Temperature</b>	-20/+70°C

<b>USE</b>	<b>X</b>	Indoor	Interno Edificio	<b>INSTALLATION</b>	<b>X</b>	Fixed	Fissa	<b>INFORMATION</b>	<b>X</b>	RoHS2 Compliant
<b>Impiego</b>	<b>X</b>	Outdoor Limited	Esterno Limitato	<b>Posa</b>	<b>X</b>	Restricted Mobile	Mobile Limitata	<b>Informazioni</b>	<b>X</b>	Ver. A / 16.05.17
		Outdoor	Esterno			Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			