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## Technical Datasheet



# tasker® C297 - 6x0,22 + 2x0,50mm<sup>2</sup> - Alarm Cable



**CATEGORY** Alarm Cable (See Data Network Catalogue).

**APPLICATIONS** Alarm Systems and Electronics.

- A:** White **Soft Flame Retardant PVC** sheath. RAL 9003.  
Outer cable diam. Ø 5,20 (±0,20) mm.
- B:** Shielding with Aluminum polyester tape covering 100%  
+ Drain Wire in O.F.C. red copper.
- C:** The six conductors are stranded together with polyester based tape.

### 2x0,50 mm<sup>2</sup> conductors

- D:** Insulation with PVC. Diam. Ø 1,50 (±0,20) mm. Core colors: Red, Black.
- E:** Stranded formation of 16x0,20 mm in O.F.C. Red Copper .  
Nom. Cross section 2x0,50 mm<sup>2</sup>.

### 6x 0,22 mm<sup>2</sup> conductors

- F:** Insulation with PVC. Diam. Ø 1,00 (±0,20) mm.  
Core colors: White, Red, Yellow, Green, Grey and Orange.
- G:** Stranded formation of 7x0,20 mm in O.F.C. Red Copper  
Nom. Cross section 6x0,22 mm<sup>2</sup>.

**MARKING** **tasker® C297 6X2X0,22 + 2x0,50 mm<sup>2</sup> ALARM SYSTEMS cable FirestoP®-CEI UNEL 36762 C-4/U 400V MADE IN ITALY**



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**CUSTOM PRODUCTION**

This product may be custom produced also in **L.S.Z.H., PE, PUR**, with or without Metallic Armor.

**Cable Properties**

<b>Conductor 0,22 mm<sup>2</sup> Resistance</b>	79,15 Ω/Km
<b>Conductor 0,50 mm<sup>2</sup> Resistance</b>	38,00 Ω/Km
<b>Max Rated Voltage</b>	150 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>		Outdoor Limited	Esterno Limitato	<b>Posa</b>	<b>X</b>	Restricted Mobile	Mobile Limitata	<b>Informazioni</b>	<b>X</b>	Ver. A / 26.05.17
		Outdoor	Esterno			Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			