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## FirestoP® Technical Datasheet ✓ RoHS<sub>3</sub> tasker® C510 EIA RS 422 Shielded Cable



**CATEGORY** Shielded Pair Cable (See Audio Catalogue)  
**APPLICATIONS** RS protocol 422 and DMX

- A:** Grey Soft **Flame Retardant PVC** sheath.  
Outer cable Diam. Ø 7,40 (±0,20) mm.
- B:** Shielded pairs grouped with not woven polyester tape.
- C:** Single pairs are Shielded with Aluminum/PET tape on each pair, covering 100% + tinned copper drain wire.
- D:** The cores are stranded in a pairs with 30 twist/m., insulation with PEE.  
Diam. Ø 1,50 (±0,20) mm. Pairs color code:  
1) Black/Red  
2) Black/White
- E:** O.F.C. tinned copper formation 7x0,20 mm.  
Nom. Cross section 2x2x0,22 mm<sup>2</sup>.

**MARKING** tasker® C510 2x2x0,22 24AWG O.F.C. EIA RS 422 INDIVIDUALLY SHIELDED  
 TWISTED CABLE FirestoP ITALY

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

### Cable Properties

<b>Conductor Resistance</b>	79,15 Ω/Km
<b>Capacity Core/Core</b>	50 pF/m
<b>Capacity Core/Shield</b>	100 pF/m
<b>Impedance</b>	100 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>Impiego</b>		Outdoor Limited	Esterno Limitato
		Outdoor	Esterno
		Outdoor Direct Burial	Esterno Interrato

<b>INSTALLATION</b>	<b>X</b>	Fixed	Fissa
<b>Posa</b>	<b>X</b>	Restricted Mobile	Mobile Limitata
		Mobile	Mobile
		Mobile in Drag Chain	Mobile in Catena

<b>INFORMATION</b>	<b>X</b>	RoHS3 Compliant
<b>Informazioni</b>	<b>X</b>	Ver. B / 15.02.19