

Technical Datasheet

tasker® C728 PUR Double Sheathed

Extra Flex S.-F.T.P. Cat. 6A Cable – Outdoor Use



A	B	C	D	E	F
---	---	---	---	---	---

CATEGORY Long Run Transmission Data (See Data Network Catalogue)
APPLICATIONS LAN cabling, high frequency patch cord, Digital A/V over Cat. cables

- A:** Black Polyurethane (PUR) Sheath. Outer Diam. Ø 8,70 (±0,20) mm.
Flame Retardant, Halogen Free and UV, Water, Chemical and Oil Resistant.
- B:** Black Soft **Flame Retardant PVC** Sheath. Separated from the other by a not woven polyester tape. Intermediate sheath diam. Ø 7,40 (± 0,20 mm)
- C:** O.F.C. tinned copper Braid covering 80% + Drain Wire.
- D:** The four pairs are shielded with aluminum foil tape and stranded together.
- E:** Insulation in foam-skin polyethylene Diam. Ø 1,40 mm.
Color Code: white/blue, white/orange, white/green, white/brown.
- F:** Stranded O.F.C. Red Copper wires – Formation 7x0,20 mm.
Section: 4x2x0,22 mm². (24/7 AWG).

MARKING **tasker®** C728 PUR 4x2x0,22 mm² - S./F.T.P. - CAT.6A EXTRA FLEX
DOUBLE SHEATHED CABLE - ETHERNET DIGITAL SOUND - 100 OHM –
ISO/IEC 11801 - FIRESTOP® - HALOGEN FREE - OUTDOOR USE
- Made in Italy

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

Cable Properties

Conductor Resistance	84,0 Ω/Km	Capacity Core/Core	42 pF/m.
Impedance	100 Ω	Propagation Velocity	75% Aprox.
Max Rated Voltage	49 V	Propagation delay	470 nsec/100 m.
Operative Temperature	-40/+80°C	Delay Screw	15nsec/100 m.

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. B / 28.04.19
	X	Outdoor	Esterno		X	Mobile	Mobile			
		Outdoor Direct Burial	Esterno Interrato			Mobile in Drag Chain	Mobile in Catena			