

Technical Datasheet

tasker® TSK201 – 2x1,00 mm²

Voice Evacuation Cable – PH120 – CPR Cca Class

tasker® TSK 201 CPR Cca-s1a-d0-a1



A

B

C

CATEGORY

Fire Safety Cable with CPR Homologation (See news brochure)

APPLICATIONS

Voice Evacuation and PA Systems.

- A:** Violet **L.S.Z.H.** polymer grade M1. RAL 4005. Flame Retardant and halogen Free. Resistant to direct fire for 120 minutes at max 850°C. Outer cable Ø: 7,10 (±0,20) mm.
- B:** Core Insulation in **silicon rubber** grade G4, colored one Red and one Black. Twisted together and grouped with PET tape. Nom. Ø: 2,50 (±0,20) mm.
- C:** O.F.C. red copper formation 32x0,19 mm. Nom. Cross section 2x1,00 mm².

MARKING

tasker® TSK201 – 2x1,00 mm² – Voice Evacuation Cable EN50200 (PH120) – 0987-CPR-538 – 2024 – Cca – s1a – d0 – a1 - UNI 9795 – Uo/U 100/100 V - Uo = 400 V – FirestoP® -Halogen Free - Made in Italy

NOTE

The cables are suitable for application in the same conduit with circuits of electrical systems with rated voltage up to 400V to earth, typically 230/400V power systems.

Cable Properties

Conductor Resistance	19,50 Ω/Km
Capacity	60 pF/m
Max Rated Voltage	100 V
Max Pull Strength	10 kg/100N
Impedance	110 Ω
Min. Bending Radius	10xouterØ
Operative Temperature	-30/+70°C
Temperature Under Fire	850°C/120 min.

USE	X	Indoor	Interno Edificio
Impiego	X	Outdoor Limited	Esterno Limitato
	X	Outdoor	Esterno
		Outdoor Direct Burial	Esterno Interrato

INSTALLATION	X	Fixed	Fissa
Posa	X	Flexible Limited	Flessibilità limitata
		Dynamic (Drag Chain)	Mobile in Catena
		Dynamic (Torsion)	Mobile in Torsione

INFORMATION	X	RoHS3 Compliant
Informazioni	X	Ver. C / 22.05.20