

APPLICATIONS

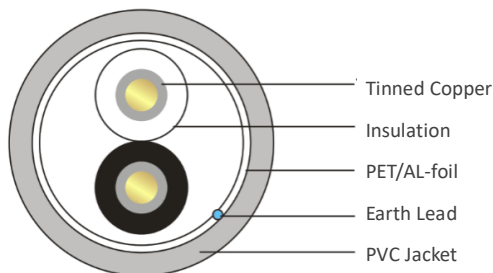
- Fire alarm systems
- Signaling devices
- Electronic equipment
- Indoor/Residential

COMPLIANCE

- ROHS compliant
- Tensile test
- Mechanical test

FEATURES

- Shielded
- Footage markers on cable jacket
- Voltage 300V



TECHNICAL PARAMETERS

No of Code		2 Core
Inner conductor	Material	Tinned Copper
	Structure	10/0.254 ± 1% d mm
	Cross-section	0.50mm ²
	Maximum conductor resistance(20°C)	39 Ω /KM
Insulation	Material	HDPE
	Average thickness	0.40mm
	Central thinnest thickness	0.36mm
	Overall diameter	1.77 ± 0.1mm
Shield	Material	PET
	Earth lead	21/0.18 TC
	Material	AL-foil
	Coverage	100%
Jacket	Material	PVC
	Average thickness	0.9mm
	Central thinnest thickness	0.77mm
	Overall diameter	5.4 ± 0.2mm

PERFORMANCE TEST

70°C Minimum insulation resistance	0.012 M Ω .KM
Protective cover voltage test	2000V
Elongation before aging	150%
Strength before aging	10 N/mm ²

ORDERING INFORMATION

Part No	Description
VCHP20PV	VIVANCO Fire Alarm Cable 20AWG Shielded PVC