

APPLICATIONS

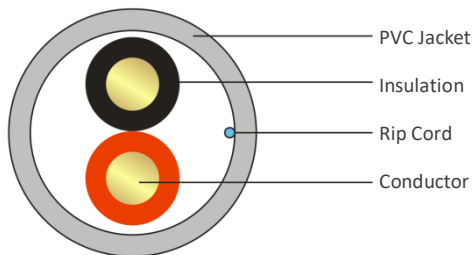
- Fire alarm systems
- Signaling devices
- Electronic equipment
- Indoor/Residential

COMPLIANCE

- ROHS compliant
- Tensile test
- Mechanical test

FEATURES

- Footage markers on cable jacket
- Voltage 300V



TECHNICAL PARAMETERS

No of Code		2 Core
Inner conductor	Material	copper wire
	Structure	43/0.245 ± 0.008mm
	Cross-section	2.02mm ²
	Conductor type	Stranded Bare Copper
Insulation	Material	PVC
	Thickness	0.45mm
	Central thinnest thickness	0.40mm
	Overall diameter	2.8 ± 0.05mm
Jacket	Material	PVC
	Thickness	0.5mm
	Central thinnest thickness	0.45mm
	Overall diameter	6.6 ± 0.2mm

ELECTRICAL CHARACTERISTICS

Max. Conductor DC Resistance 20 °C (ohms/km)	9.79
Dielectric Strength (Insulation)	1500V

MECHANICAL CHARACTERISTICS

Operating Temperature	70 °C
Elongation at break	150%
Tensile strength	10N/mm ²

ORDERING INFORMATION

Part No	Description
VCH14PV	VIVANCO Fire Alarm Cable Unshielded PVC 14AWG