

APPLICATIONS

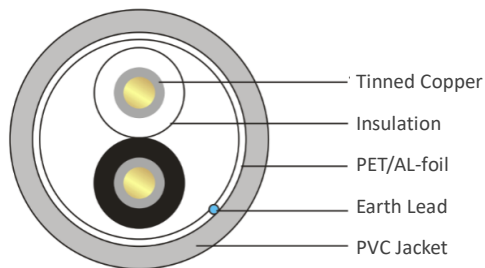
- Fire alarm systems
- Signaling devices
- Electronic equipment
- Indoor/Residential

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 | 26/0.254±1%dm |
| | Cross-section | 1.31mm ² |
| | Maximum conductor resistance(20°C) | 13.5Ω/KM |
| Insulation | Material | HDPE |
| | Average thickness | 0.8mm |
| | Central thinnest thickness | 0.72mm |
| | Overall diameter | 3.15±0.1mm |
| Shield | Material | PET |
| | Earth lead | 16/0.254 TC |
| | Material | AL-foil |
| | Coverage | 100% |
| Jacket | Material | PVC |
| | Average thickness | 0.96mm |
| | Central thinnest thickness | 0.86mm |
| | Overall diameter | 8.2±0.2mm |

PERFORMANCE TEST

| | |
|------------------------------------|----------------------|
| 70°C Minimum insulation resistance | 0.010MΩ.KM |
| Protective cover test voltage | 2000V |
| Elongation before aging | 150% |
| Strength before aging | 15 N/mm ² |

ORDERING INFORMATION

| Part No | Description |
|----------|---|
| VCHP16PV | VIVANCO Fire Alarm Cable 16AWG Shielded PVC |