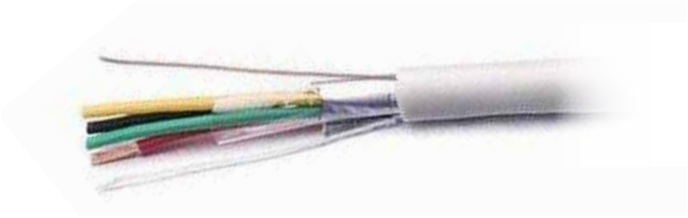
ALV-DT4-CCA

Shielded 4 Core 0.22mm² CCA Alarm Cable



Overview

Stranded 0.22 mm² conductors with HDPE insulation and a white PVC jacket. Combines good flexibility with robustness and features a strong nylon ripcord for easy stripping.

Application

Flexible cable designed for wiring security systems, access control systems, burglar alarms, and other low-voltage applications.

Physical Characteristics (Overall)

Inner Conductor	Stranded CCA
AWG	24
Stranding	7x0.2mm
Insulation	HDPE
Insulation Diameter	Ø 1.0 ± 0.05mm
Thickness	0.2mm
Shielding	Aluminum Foil
Drain Wire	0.4mm CCA
Outer Jacket	PVC
Jacket Diameter	Ø 4.0 ± 0.2mm
Thickness	0.5mm
Sheath Color	White
DC resistance	≤27 Ω/100m
Rip Cord	Yes, Nylon
Usage Scenarios	Indoor
Length	100m in roll
Weight	1.75 kgs

Specifications (Overall)

Core Material	CCA
Stranding	4×0.22mm²
Gauge	24AWG
Insulation	HDPE
Shielding	Aluminum Foil
Drain Wire	0.4mm CCA
Outer Sheath	Polyvinyl Chloride (PVC)
Sheath Color	White
Stripping	Nylon stripping cord
Voltage	50V
Current rating	1 Amp
Operating Temperature	-20°C to +70°C
Standards	ISO

Definition

4 core CCA cable are designed mainly for signal transmission of burglar alarm systems, it also widely used on security systems, access control and other low voltage applications.

Conductor Rating

4 core with 0.22mm² stranded conductors covered by High-density polyethylene insulation.

Construction

- PVC white sheath jacket with aluminum foil and stripping cord HDPE insulation covered 4 core conductors.
- 100 meters (328 feet) per roll packaging.