

Caledonian

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JIS C 3401 Cables

CVV 10C2





APPLICATIONS

For supervisory electrical equipment, station control circuits, outdoor, suitable installation in dry or wet cable trenches.

CABLE CONSTRUCTION

Conductor: Circular or compacted circuar stranded annealed copper wires

Seperator: A proper separator may be applied to a conductor

Insulation: Vinyl

Filler: Non-hygroscopic material(optional)
Binding tape: Polyester (Mylar) tape (optional)

Sheath: Vinyl, Black color

Name Code:

C: For control V: Vinyl V: Vinyl

COLOUR CODE

Black core with marking numbers

PHYSICAL AND THERMAL PROPERTIES

Maximum conductor temperature 90°C Circuit voltage not exceeding 600 volts Test voltage 2000 volts

DIMENSION AND PARAMETERS

No. of Cores	Nominal Cross- sectional Area	No. and Dia. of Wires	Conductor Diameter	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx. Overall Diameter	Approx. Weight	Max. DC Resistance at 20°C
	mm²	no./mm	mm	mm	mm	mm	kg/km	Ω/km
10	2	7/0.6	1.8	0.8	1.5	17.5	425	9.42