

# Caledonian

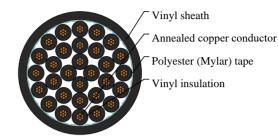
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#### JIS C 3401 Cables

CVV 30C1.25





# **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
30	1.25	7/0.45	1.35	0.8	1.6	23	750	16.8