

## Caledonian

# JIS Industrial Cables www.caledonian-cables.com

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#### JIS C 3401 Cables

CVV 15C5.5





#### **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
15	5.5	7/1	3	1	1.7	27	1310	3.4