

## Caledonian

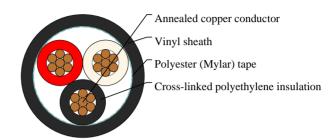
# JIS Industrial Cables www.caledonian-cables.com

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#### JIS C 3401 Cables

**CCV 3C8** 





#### **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: Cross-linked polyethylene
Filler: Non-hygroscopic material(optional)
Binding tape: Polyester (Mylar) tape (optional)

Sheath: Vinyl, Black color

Name Code:

C: For control C: Cross polythylene V: Vinyl

### **COLOUR CODE**

3 cores- Black, white and red

#### 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
3	8	compacted	3.4	1	1.5	15.5	380	2.34