

Caledonian

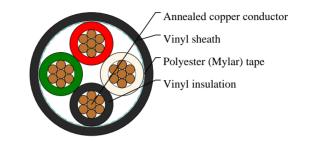
JIS Industrial Cables www.caledonian-cables.com

marketing@caledonian-cables.com

JIS C 3401 Cables

CVV 4C22





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

4 cores- Black, white, red and green

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 |
| 4 | 22 | 7/2 | 6 | 1.6 | 1.7 | 27 | 1320 | 0.84 |