

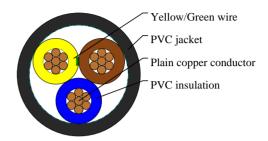
# Caledonian

# Industrial Cables (Portuguese Standard)

www.caledonian-cables.com marketing@caledonian-cables.com

#### H1VV-R





#### **APPLICATIONS**

These cables are used for electricity supply in low voltage installation system, They are suitable for installation in indoors and outdoors, in cable ducts, underground, in power and switching stations, local energy distributions, industrial plants, where there is no risk of mechanical damage.

#### **STANDARDS**

IEC 60502-1

### **VOLTAGE RATING**

600/1000V

# **CABLE CONSTRUCTION**

- Stranded copper conductor, class 2 to NP 2363
- PVC insulation
- Flexible PVC outer jacket

## **COLOUR CODE**

Insulation Colour Code
Color coded to HD 308
3 cores (G) - Green-Yellow + Brown + Blue

## PHYSICAL AND THERMAL PROPERTIES

- Test voltage: 3500 volts

Flexing bending radius: 15 x Ø
Static bending radius: 12 x Ø

- Flexing temperature: -5° C to +50° C

Fixed installation temperature: - 40° C to +70° C
 Flame retardant: IEC 60332-1, EN 50265-2-1

- Insulation resistance: 100 MΩ x km

# **DIMENSION AND PARAMETERS**

No. of Cores × Cross-sectional Area	Approx. Overall Diameter	Approx. Weight
No.×mm²	mm	kg/km



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3x4	15.5	380