

## 218Y to BS 6500

H03VV-F | Flexible multiple core 300/300 V

### APPLICATIONS

Mobile internal installations for offices, domestic premises, kitchens and electrical appliances subject to medium mechanical stress (washing machines, refrigerators and microwares among others)

### TECHNICAL SPECIFICATIONS

- 1.- Flexible electrolytic **copper conductive** type 5 according to UNE-EN 60228 and EN 60228
- 2.- **PVC insulation** type TI-2 according to UNE 21031-5 – HD 21.5S3:1994/A1:1999
- 3.- PVC sheath type TM-2 according to 21031-5 – HD 21.5S3:1994/A1:1999
- 4.- Anti Fire Spread: UNE EN 60332-1-2

Nominal tension: 300/300 V  
 Maximum temperature of service: 70 °C  
 Dielectric rigidity: 2.000 V / 5 minutes

Section	Resistance at 20°C	Outer diameter
(mm <sup>2</sup> )	(Ω/Km)	(mm)
2x0,5	19,50	5,10
2x0,75	24,5	5,60
3x0,75		6,10

### REBT 2002 REGULATION

*ITC-BT 20 Interior and receiving installations*

*ITC-BT 27 Interior domestic installations.*

*Premises containing a shower or bath.*

*ITC-BT 30 Installations in premises with special specifications.*

*ITC-BT 33 Installations for special purposes:*

*Provisional and temporary installations.*

*ITC-BT 34 Installations for special purposes:*

*trade fairs and stands*

*ITC-BT 43 Receiver installations.*

*ITC-BT 49 Electrical installations for furniture.*