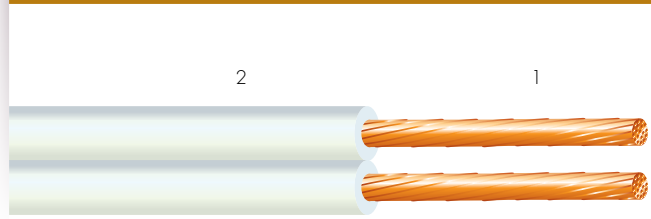


# PLASTHERM® HP-M

## 2-conductor flat cable

### Thin insulation

**-20 °C to +80 °C**



- 1 • Flexible bare copper core.
- 2 • Insulation: PVC.

### Applications

- Internal cabling for electric, electronic, audio and video appliances.

### Options

- Tin-plated copper core.
- Other nominal cross-sections: contact us.
- Identification using a coloured longitudinal stripe on one of the two conductors: contact us.

### Characteristics

#### General

- Continuous operating temperatures: -20°C to +80°C.
- Compact design with thin insulation.
- Easy stripping and separating of conductors.

#### Electrical

- Rated voltage: 400 V.
- Test voltage: 4000 V.

### Standard products

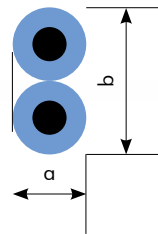
- All colours including two-coloured.

#### FLEXIBLE CORE

Nominal cross-section (mm <sup>2</sup> )	Nominal stranding	Maximum linear resistance at 20°C (Ω/km) (bare copper core)
2 x 0.38	12 x 0.20	52.0
2 x 0.50	16 x 0.20	39.0
2 x 0.75	24 x 0.20	26.0
2 x 1	32 x 0.20	19.5
2 x 1.5	30 x 0.20	13.3
2 x 2.5	49 x 0.20	7.98

#### INSULATED CABLE

Nominal outer Dimensions (mm)		Approximate linear weight (kg/km)
a	b	
1.3	3.0	9.5
1.6	3.6	13
2.2	4.5	20
2.5	5.2	28
3.0	6.2	40
3.7	7.8	63



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