

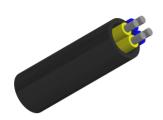
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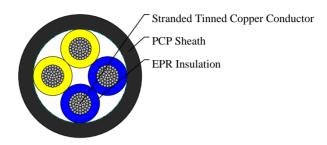
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## Point Heating Cables to NR/SP/ELP/40045

RF40045-H05RNF-300/500V-4G4S





#### **APPLICATIONS**

The cables are designed for power distribution in points heating system. These heavy duty cables offer protection from abrasion and mechanical impact whilst maintaining flexibility to ease installation.

#### **STANDARDS**

NR/SP/ELP/40045 (formerly RT/E/PS/40045) BS7919

UNE 21027

#### **VOLTAGE RATING**

300/500V

#### CABLE CONSTRUCTION

Conductors: Class 5 tinned copper conductors to BS6360.

Insulation: EPR type GP4 to BS 7655. Sheath: PCP type EM2 to BS 7655.

#### **COLOUR CODE**

4core yellow, yellow, blue, blue

### PHYSICAL AND THERMAL PROPERTIES

Minimum Bending Radius: 7.5xOD

Temperature Range: -30°C to +70°C (during operation); -10°C +55°C (during installation)

#### **DIMENSION AND PARAMETERS**

No. of Cores  × Cross- sectional Area	No./Nominal Diameter of Strands	Nominal Insulation Thickness	Nom. Overall Diameter	Approx. Weight	Max. DC Resistance at 20°C
No.×mm²	no./mm	mm	mm	kg/km	Ω/km
4 x 4	56/0.3	1	18.5	420	5.09



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Impact Resista



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