

# **REXEL CABLE SOLUTIONS**





**MPN:** 6243YH-1.5

**Product Name:** 6243YH 1.5mm<sup>2</sup> Grey PVC Basec 3-Core & Earth Cable

**Brand:** Commodity Cables

Category: 3 Core & Earth (6243)

**Product Description:** This product is packaged as 100m Reel. Hence when ordering, a multiple of 100 needs to be entered. A premium flat copper wiring cable with bare CPC.

## **Key Features:**

• Cable Size: 1.5mm<sup>2</sup>

Plain annealed copper conductors

No. of cores: 3CPR CompliantBASEC-Approved

Material: PVC

### **Specifications:**

Low Voltage Directive: 2014/35/EU

RoHS Directive: 2011/65/EU

Class of conductor: 1

• Maximum conductor resistance at 20oC (Ω / km): 12.1

#### **ETIM Class-9.0:** Power cable < 1 kV, for fixed installations (EC003248)

#### **ETIM Features:**

- Conductor material: Copper (EV000138)
- o Conductor surface: Bare (EV000899)
- Nominal cross-sectional area of conductor (mm²):1.5
- o Conductor Diameter (mm):1.5
- Conductor category: Class 1 = solid (EV004199)
- Number of cores:3
- Core insulation material: Polyvinyl chloride (PVC) (EV000163)
- Core identification: Colour (EV000207)
- Core colour: Several (EV006439)
- Max. conductor temperature (°C):70
- Screen: NoDrain wire: Yes
- o Protective barrier: None (EV000494)
- Sheath material: Polyvinyl chloride (PVC) (EV000163)
- Sheath colour: Grey (EV000270)
- o Oil resistant according to IEC 60811-404: No
- Low temperature resistant according to EN 60811-504+505+506: No
- Permitted cable outer temperature during assembling/handling (°C):0 60
- Nominal voltage U0 (V):300
- Nominal voltage U (V):500

## **Applications:**

- Suitable for fixed installations in dry or damp premises
- Ideal for commercial and domestic applications

#### **Standards:**

- BS 6004
- EN 60228

