

REXEL CABLE SOLUTIONS





MPN: 6241YH-1.5

Product Name: 6241YH 1.5mm² Grey/Blue PVC Basec Cable 1-Core

Brand: Commodity Cables

Category: Single & Earth (6241)

Product Description: This product is packaged as 100m Reel. Hence when ordering, a multiple of 100 needs to be entered. 6241Y1.5 is a Flat Cable, fixed installation in dry or damp premises on walls, boards, or trays, in channels or embedded in plaster.

Key Features:

• Cable Size: 1.5mm²

• Colour: Grey/Blue

• No. of cores: 1

CPR Compliant

BASEC-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): 18.1

ETIM Class-9.0: Power cable < 1 kV, for flexible applications (EC003250)

ETIM Features:

- Conductor material: Copper (EV000138)
- o Conductor surface: Bare (EV000899)
- Nominal cross-sectional area of conductor (mm²):1.5
- Conductor Diameter (mm):1.5
- Conductor category: Class 1 = solid (EV004199)
- Number of cores:1
- Core insulation material: Polyvinyl chloride (PVC) (EV000163)
- Core identification: Colour (EV000207)
- Core colour: Several (EV006439)
- Max. conductor temperature (°C):70
- Screen: NoDrain wire: Yes
- Protective barrier: None (EV000494)
- Sheath material: Polyvinyl chloride (PVC) (EV000163)
- o Sheath colour: Grey (EV000270)
- 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

