

REXEL CABLE SOLUTIONS





MPN: 6242BH-16.0

Product Name: 6242BH 16.0mm² White Basec Cable 2-Core & Earth

Brand: Commodity Cables

Category: Twin And Earth

Product Description: This product is packaged as 100m Reel. Hence when ordering, a multiple of 100 needs to be entered.

Key Features:

- BS7211 White LSOH sheathed cable with CPC
- Used in light industrial & domestic wiring
- Plain annealed copper conductors
- Low Smoke Zero Halogen
- Easier to route along/through buildings or walls

Specifications:

- Class of conductor: 2
- Maximum conductor resistance at 20 Oc (Ω / km): 1.15
- Circuit protective conductor, minimum nominal cross-sectional area (mm2): 6
- Class of protective conductor: 2
- Maximum protective conductor resistance at 20 oC (Ω / km): 3.08
- Radial thickness of insulation (mm): 0.7
- Radial thickness of sheath (mm): 1.3
- Mean overall dimensions (maximum) (mm): 10.1 x 20.5
- Minimum insulation resistance at 90 oC (M Ω km): 0.0039

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

Applications:

Domestic Wiring:

- Lighting Circuits: Ideal for wiring lighting circuits in residential properties.
- Power Circuits: Suitable for power circuits, including sockets and switches.

Commercial Wiring:

- Office Buildings: Used in office buildings for general power and lighting installations.
- Retail Spaces: Suitable for wiring in retail environments where low smoke and zero halogen properties are beneficial.

Industrial Wiring:

- Low Voltage Installations: Used in low voltage installations where safety and fire resistance are critical
- Control Circuits: Suitable for control circuits in industrial settings.

Standards:

BS7211

