

REXEL CABLE SOLUTIONS





MPN: 6491B-35.0-BLK1

Product Name: 6419B 35.0Mm Black 1-Core Lsoh Basic Cable 1M

Brand: Commodity Cables

Category: 6491 (Singles)

Product Description: The 6419B 35.0Mm black 1-Core Isoh basec 1M cable is a high-quality, durable cable that is perfect for a variety of applications. It is made with LSZH (Low Smoke Zero Halogen) material, which makes it ideal for use in areas where safety is a concern. The cable is also flame retardant and has a black PVC jacket.

Key Features:

• Cable Size: 35.0mm²

• Plain annealed copper conductors

No. of cores: 1CPR Compliant

BASEC-Approved

Material: PVC

Specifications:

- Maximum variation of tensile strength after ageing in air 135±2 oC / 7 days
- Conductor resistance 20 oC
- Voltage test on completed cable 2.5 kV A.C. / 15 min
- Insulation resistance 90 oC

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

Applications:

- Power distribution in industrial or commercial settings
- Equipment wiring for heavy-duty machinery
- Building services such as lighting, heating, and ventilation systems
- Renewable energy applications for connecting solar panels or wind turbines
- Industrial automation for power or control signal transmission

Standards:

- BS EN 50525-3-41:2011
- EN 50525-3-41:2011

