

REXEL CABLE SOLUTIONS





MPN: 3183Y-1.0

Product Name: 3183Y 1.0mm² Black PVC Harmonised H05VV-F Cable 3-Core Flexible

Brand: Commodity Cables

Category: Domestic Flex

Product Description: This product is packaged as 50m Reel. Hence when ordering, a multiple of 50 needs to be entered. 3183Y1.0BLK50 is a Flexes Wiring Cable made of copper conductor and white PVC insulation.

Key Features:

• Cable Size: 1.0mm²

• No. of cores: 3

- CPR Compliant
- BASEC-Approved
- Insulation: PVC type TI 2

Specifications:

- Maximum operating temperature: 70 oC
- Nominal thickness of insulation 0.6mm
- Nominal thickness of sheath 0.8mm
- Minimum insulation resistance at 70 oC (M Ω km) 0.010

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

ETIM Features:

- Nominal cross-sectional area of conductor (mm²):1
- Number of cores: 3

Applications:

- Domestic Appliances: Washing machines, refrigerators, microwaves, vacuum cleaners.
- Portable Devices: Power tools, extension leads, portable lamps.
- Office Equipment: Computers, monitors, printers, audio-visual equipment.
- Light Industrial Applications: Small machinery, control panels.
- Building and Construction: Temporary power supply, internal wiring.
- Entertainment and Events: Stage lighting, sound systems.
- Heating and Cooling Systems: Air conditioners, heaters.
- Marine Applications: Boat wiring.
- Renewable Energy: Solar panels.
- Medical Equipment: Portable medical devices.

Standards:

• EN 50525-2-11:2011

