

179-555



PRODUCT INFORMATION BULLETIN

H65

SAFETY HEAVY DUTY IN-LINE RCD

- * Heavy duty, weatherproof in-line portable RCD
- * Added protection against the risk of electrocution
- * Double pole
- * Waterproof cable joint (H65-Z) also available

DESCRIPTION

The PowerBreaker H65 Heavy Duty in-line RCD gives added protection against electrocution when using electrical equipment in arduous conditions. It is a 16 amp RCD unit which provides double pole protection from earth leakage current, and can be connected using a water tight cable joint connector (H65-Z).

APPLICATIONS

Use in arduous conditions where water or dust is present, such as factories, farms, gardens, marinas, garages, work shops, leisure complexes, and building sites etc

The H65 RCD rated at IP65 BS5420 (1977) Fitment of plugs, sockets or connectors must be of the same IP rating to maintain IP65 integrity

OPERATION

Connects with either 2 or 3 wire single phase appliances Test and reset function will prove protective circuit

Rated tripping current is 30mA and trip speed is less than 40mS as required by BS4293 and the IEE Wiring Regulations

TECHNICAL INFORMATION

- Voltage 220/240V 50Hz or
- Current 16Amp (max)
- Rated trip current 30mA - 240V
- Double pole switching
- Electrically latched
- Test - reset buttons
- Power - on indicator
- RFI suppression to avoid nuisance tripping
- Protection against transient voltages
- Unit will trip due to lost supply (L or N) connections and low voltage
- Cable length 1/2 metre input
1 metre output

H65-Z

WATERPROOF CABLE JOINT

Cable connector sleeve allows means of safe waterproof joint to BS5420 IP67 with flexible cable

For cable 3 core 2.5mm² 500V AC/DC

- Maximum cable diameter 15mm
- Dimensions 0.32 x 132mm
- Weight 60g
- Colour Black
- Material Nylon (Polyamide)



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