Inspiration starts here WIRING DEVICES TECHNICAL

13A CONNECTION UNITS, 20A SWITCH AND 25A FLEX OUTLET

STANDARDS AND APPROVALS

All Connection Units comply with BS 1363-4:2016.

All 20A DP Switches comply with BS EN 60669-1:1999.

Flex Outlet complies with BS 5733:2010.

Fuses comply with BS 1362:1973.

TECHNICAL SPECIFICATION ELECTRICAL VOLTAGE RATING 250V a.c. CURRENT RATING **Connection Units: 13A DP switch:** 20A Flex outlet: 25A **TERMINAL CAPACITY** Supply terminal: Load terminals: 3 x 2.5mm 3 x 2.5mm 2 x 4mm 2 x 4mm 2 x 6mm 2 x 6mm CORD GRIP CAPACITY **Connection units:** min: 2 core, 0.5mm max: 3 core. 1.5mm 20A DP switches & flex outlet: min: 3 core, 1.5mm max: 3 core, 2.5mm PHYSICAL AMBIENT OPERATING TEMPERATURE -5°C to +40°C **IP RATING** IP2XD MAX. INSTALLATION ALTITUDE 2000 metres

DESCRIPTION

A range of 13A fused connection units, 20A DP switches and 25A flex outlets designed for the connection of refrigerators, water heaters, central heating boilers and other fixed appliances. The ranges are designed for ease of installation and have the advantageous design features of the MK range of wiring devices.

Neon indicators

Products are available with Neon indicators included in the rockers of the switched connection units. In the case of unswitched units, they are positioned centrally and uppermost on the face plate. Neon indicators are integrally wired into the product and do not require separate connection when installing. The design gives 175° visibility in the horizontal and vertical planes.

Fuse carriers

These are captive and are opened by a fast acting, screwdriver operated worm drive for ease of replacement. Fuse carriers can be locked open using a padlock.

Flex outlet

An unfused flex outlet with cord grip and 3 pairs of terminals.



INSTALLATION

Wiring

Products must be installed in accordance with current IET Regulations.

Changing Fuses

- 1. Unscrew the fuse carrier screw to partially eject the carrier.
- Carefully lever the carrier out further to remove the fuse. Note: The carrier does not come fully out.
- 3. Always replace with a BS 1362 type fuse (as used in 13A plugs) of the correct rating.
- **4.** Consistent fuse blowing could mean a faulty appliance. If in doubt, consult a qualified electrician.
- 5. Push carrier back until engaging with jacking screw. Screw the carrier down until flush with surface of the plate. Do not over tighten the screw.

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13A CONNECTION UNITS, 20A SWITCHES AND FLEX OUTLETS

FEATURES

- OPTIONAL INDICATORS IN THE SWITCH ROCKERS WITH 175° VISIBILITY IN THE HORIZONTAL AND VERTICAL PLANES
- WORM-DRIVE OPERATED FUSE CARRIERS FOR ADDITIONAL SECURITY
- FUSE CARRIER LOCKABLE IN OPEN POSITION
- ALL SUPPLY AND LOAD CABLES CAN BE CUT AND STRIPPED TO THE SAME LENGTH
- INTEGRALLY WIRED NEON INDICATORS SAVE INSTALLATION TIME
- PUSH-FIT CORD GRIPS, FOR SAFER, QUICKER INSTALLATION (EXCEPT 25A FLEX OUTLET)
- ANGLED, TOP MOUNTED TERMINAL SCREWS SIMPLIFY WIRING
- MOULDED 'ON' INDICATOR FLASH ON SWITCHES CANNOT RUB OFF TOTALLY SAFE
- CAPTIVE FUSE CARRIER
- ADDITIONAL ELECTRICAL SAFETY FROM DP SWITCH, NEUTRAL 'MAKE FIRST', 'BREAK LAST' FEATURE
- SECURE CABLE AND FLEXIBLE CORD CONNECTION
- ALL TERMINAL AND FIXING SCREWS OPERATED BY ONE-SIZE (4MM) SCREWDRIVER
- BACKED OUT AND CAPTIVE TERMINAL SCREWS





Lockable fuse carrier

Front outlet cord grip





Supply and non flexible load cables