

The Power Box

The Power Box has been developed to provide signalling system suppliers and installers with a convenient method of managing the incoming power supplies within location cases.

- Compact size and easy to install
- Can save on the number of location cases required, thereby using less space and at less cost
- Cost-effective compared to traditional installation methods
- Save time during installations
- Designed to fit standard location case frameworks
- Fully shrouded for safety
- Facility for two incoming main supplies, 650V or 415V AC
- Terminals suitable for mains cables up to 95mm²
- Ample access to the mains terminals for ease of installation and maintenance
- No need to disconnect cables for inspection access
- Manufactured in 2mm 316 stainless steel
- Alternative mains cable entry plates to suit various applications
- Pre-drilled cable gland holes for transformer supplies
- Outputs for up to three transformer supplies
- Each output individually fused, up to 63A
- Earth bonding point
- Incoming isolating switches padlock facility in 'on' and 'off' positions
- Isolating switches conform to the latest European Directive IEC 947-3
- Can be labelled to customer's specific requirements
- Available in a number of standard configurations
- Special configurations can be designed to suit specific applications
- Standard configurations normally available from stock



Contact for technical advice

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| Cat N° | Sig N° | Description | Dimensions (mm) Height x Width x Depth |
|---------------|---------------|---|--|
| 0054/003901 | 1 | Single switch (half size) 650V 63A stainless steel | 350 x 310 x 225 |
| 0054/003902 | 2 | Two-switch (half size) 650V 63A stainless steel | 350 x 310 x 225 |
| 0054/003903 | 3 | Intermediate switching (full size) grouped transformer isolation 650V 63A stainless steel | 350 x 510 x 225 |
| 0054/003904 | 4 | Intermediate switching (full size) grouped transformer isolation 650V 63A stainless steel | 350 x 510 x 225 |
| 0054/003905 | 5 | Intermediate switching (full size) grouped transformer isolation 650V 63A stainless steel | 350 x 510 x 225 |
| 0054/003906 | 6 | Three-phase intermediate switching (full size) grouped transformer isolation 650V 63A stainless steel | 350 x 510 x 225 |
| 0054/003907 | 7 | Multi-supply intermediate switching (full size) grouped transformer isolation 650V 63A stainless steel | 350 x 510 x 225 |
| 0054/003908 | 8 | Intermediate switching (full size) grouped transformer isolation, IP65 weather resistant 650V 63A stainless steel | 350 x 510 x 225 |
| 0054/003909 | 9 | Dual-supply (full size) grouped transformer isolation IP65 weather resistant 650V 63A stainless steel | 350 x 510 x 225 |
| 0054/003910 | 10 | Dual-supply (full size) grouped transformer isolation fully enclosed, universal fixing bracket 650V 63A stainless steel | 350 x 510 x 225 |
| 0054/003912 | 12 | Intermediate switching (full size) grouped transformer isolation, IP65 weather resistant 650V 63A stainless steel | 350 x 510 x 225 |