

Manual Bypass Switch

Introduction

A range of manual Bypass switches, mounted in enclosures.

These are used to bypass the mains contactor whilst maintaining a mains supply to the building in the event of a contactor failure.

In position (0) Off all contacts of the switch are open and the mains supply is not fed to the contactor panel or to the load

In position (1) Normal the mains supply is fed to the input on the changeover contactor panel

In position (2) Bypass the mains supply is fed direct to the building load and the contactor panel is isolated from the mains and load

All current ratings quoted are AC23 ratings @ 415v (40 degrees C).

Standard features

- “Load break style” switch
- Door interlock with 3 position padlockable Handle
- Load links or bridging bars fitted to switch
- Proprietary manufactured IP55 sheet steel enclosure with hinged, lockable front access door finished in grey RAL7032.
- Gland plates fitted top and bottom



	Hight	Width	Depth
0 - 45 Amp	300	200	150
63 - 125 Amp	400	300	200
160 - 200 Amp	600	400	300
250 - 315 Amp	600	400	300
400 - 550 Amp	800	600	300
630 - 800 Amp	1200	800	400
1000 - 1600 Amp	1200	800	400
2500 - 3150 Amp	1800	800	600

Optional Extras

- Auxiliary Contacts
- Aluminium Gland Plates
- LED Indication Lights

Blades Power Generation

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We reserve the right to amend specifications without prior notice.