

## 10 Output Changeover Mains Distribution Unit MDU10-C-B-001



### FEATURES

- 16 Amp Max Total Load
- 6 Amp Max Load per output
- 10 Individually fused IEC outlets
- Red LED fuse failure indication
- 2 PowerCon input connectors
- Inputs protected by 16 Amp Merlin Gerin MCB's on each
- Automatic changeover on failure of primary supply
- Green LED's provide input and changeover status
- Fast changeover time
- 230VAC 50Hz

This unit safeguards equipment from primary mains supply failure. In normal operation the outputs are supplied from the primary (A) supply. If the primary supply fails the relay switches to the secondary supply (B). The relay switches at ~20ms and the small glitch on the mains supply is dealt with by the power supplies in the powered equipment. The result is that the units remain powered without problems. This is especially true of any computers connected to the MDU. The two mains supplies may be independent but must be of the same phase. On the return of the primary supply, the unit will switch back to primary power - again without problems. The unit is designed for total power loss.

Order MDU10-C-B-002 for version with Ackermann tap off inputs.

This unit is housed in a sturdy 19" 1 RU racked mounted enclosure, 195mm behind panel depth (300mm including lacing bar). The front panel comes in a standard semi-gloss black finish (RAL9005), with wide clip on designation strip for clear marking. Other input connectors are available on request.

Product Code	Description
MDU10-C-B-001	10 Output Changeover Mains Distribution Unit with MCB's

As part of continual product improvement, the specifications, details and dimensions shown are subject to change without notice.

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