

## Steel Mains Distribution

### AMF125S-1

#### Description

Three-phase auto mains fail (AMF) unit allows automatic connection of a secondary electrical supply to a load upon failure of the primary. Mechanically and electronically interlocked 4 Pole AC1 rated contactors. No volt connection for remote Generator start (N/O & N/C). Auxiliary power supply for Generator battery charging or jacket water heater. 3 Position key switch for Auto, Test and Generator run. Supply availability neon's for visual representation of status. Incoming supply adjustable undervolt and time delay relays for setting of individual supply parameters. All equipment housed in a steel enclosure with external brass earth stud. Complete unit mounted within a galvanised steel crash frame with forklift pockets.

#### Enclosure

Grey (RAL7035) textured powder coated Zintec steel construction with phosphate welds. Termination compartment with internal polycarbonate/terminal protection shrouds and external panel key lock door. Top and bottom steel gland plate. Assembled to IP55.

#### Connections

	Termination	Protection
<b>Input 1 (Mains)</b>	3P+N+E Hardwire	125A 4 Pole Contactor
<b>Input 2 (Generator )</b>	3P+N+E Hardwire	125A 4 Pole Contactor
<b>Outgoing (Load)</b>	3P+N+E Hardwire	N/A
<b>Aux</b>	13A 230V 1P+N+E Socket	16A 2 Pole 30mA RCBO

(All MCB's have C-Type trip curves. All RCD's and RCBO's are Type A)

#### Dimensions

H 1400mm x W 985mm x D 500mm

#### Weight

75kgs



#### RENTAL CENTRES

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