

# Emergency power supply For all blackouts.



Save and firm  
installation  
instead of  
insecure  
provisional  
arrangements.

Always on duty. Swiftly activated.

# Your insurance...

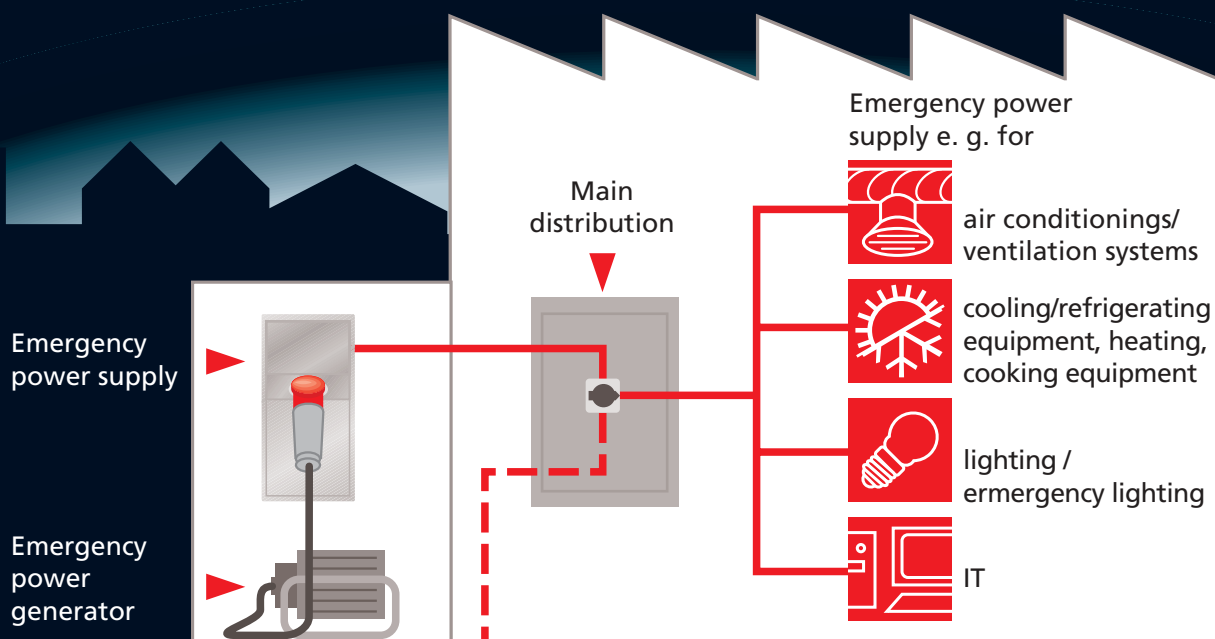
- Combinations for emergency power supply from 16A to 32A and from 63A to 125A.
- Ideal for agriculture, craft, industry and private households.
- Plastic and stainless steel housing for locations with aggressive atmosphere or tough mechanical conditions. Indoor and outdoor application.
- Operational interruptions are reduced to the minimum.



Emergency power supply.

Available in an instant.

# in the case of blackouts.



Reliable activation in the case of a mains **blackout** e. g. due to natural catastrophes, accidents, sabotage...

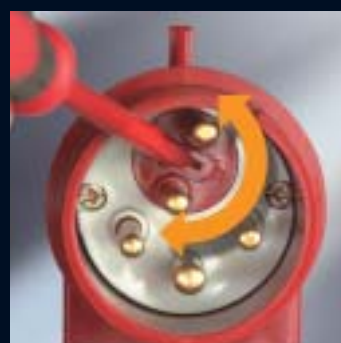
### Change-over switch mains/off/emergency power

Available in 16A and 32A design. Mechanical change-over switch, breaking capacity 63A.



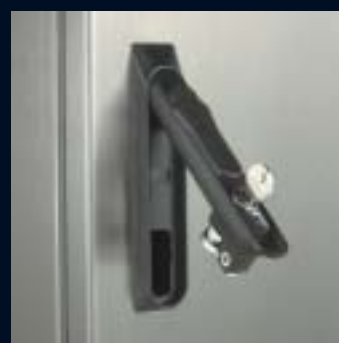
### Phase inverter

Change the direction of rotation on the inlet for 16A and 32A. No need to open the device, swift and easy.



### Lockable door

Stainless steel housings are lockable even when the connector is plugged in. Protection against unauthorized manipulation, for maximum safety.



### Optional with rain cover

Additional protection of emergency power supply systems in a stainless steel housing when installed outdoors.



## Emergency power supply



### Surface mounted distribution board

as an emergency power supply,  
 ready wired,  
 ⚠ IP 44

**Enclosure** from AMAPLAST  
 dimensions (HxW): 341 x 172 mm  
 colour: electric grey (RAL 7035)

#### Equipment:

1 phase inverter designed as CEE  
 panel mounted inlet with hinged  
 cover  
 32A, 5p, 400V

1 mains reversing switch 63A, 4p  
 (AC-3 18.5 kW)  
 (Front panel: mains-0-emergency  
 power)

#### Cable entry/

##### possible connections:

2 M 40 at top  
 (left side open, right side closed)  
 2 M 40 at bottom (closed)  
 terminal for 1 mains supply  
 up to 5 x 16 mm<sup>2</sup>  
 terminal for 1 outgoing line  
 up to 5 x 16 mm<sup>2</sup> (consumer)

**Ref. no. 83718**



### Surface mounted distribution board

as an emergency power supply,  
 ready wired,  
 ⚠ IP 44 with closed door

**Enclosure:**  
 stainless steel (material 1.4301)  
 ground (K240)  
 dimensions (HxWxD): 700x300x310 mm

#### Equipment/

##### possible connections:

1 CEE panel-mounted inlet  
 63A, 5p, 400V  
 1 terminal strip 5 x 50 mm<sup>2</sup>

#### Cable entry:

2 cable entry bushings at bottom,  
 suitable for a cable diameter from  
 13 to 49 mm

1 brass locking screw M20 at  
 bottom  
 front door with turning lever and  
 profile cylinder, lockable with the  
 coupling plugged in;  
 1 earthing screw M6 on the inside  
 1 set of wall fastening straps

**Ref. no. 83691**



### Flush mounted distribution board

as an emergency power supply,  
 ready wired,  
 ⚠ IP 43 with closed door

**Enclosure:**  
 front door and frame  
 stainless steel (material 1.4301)  
 ground (K240)

dimensions (HxWxD): 590x315x210 mm  
 flush-mounted enclosure  
 stainless steel (material 1.4301) bright  
 dimensions (HxWxD): 505x235x200 mm

#### Supply/

##### possible connections:

1 CEE panel-mounted inlet  
 16A, 5p, 400V  
 1 mains reversing switch 63A, 4p  
 1 front panel: mains-0-emergency power

#### Cable entry/

##### possible connections:

3 cable entry bushings at top and 2  
 at bottom, suitable for a cable  
 diameter from 13 to 49 mm  
 terminal for 2 cables  
 up to 5 x 16 mm<sup>2</sup>

**Ref. no. 83968**