

➔ Application

- ensuring of uninterrupted power supply source for heliport equipment from constant current regulators (CCR)

➔ Certificate basis

- certification not required

➔ Description/Properties

- automatic stand-in between main supply source and feeding from diesel generator set
- it feeds auxiliary distributor, which feed airport equipment, which requires uninterrupted power supply
- two inlets
- mounting on steel stand
- rack made of steel sheet, entry from the flat
- control elements on doors

➔ Electric parameters

- rated current 63 A
- synchronism factor 1,0
- voltage system
3PEN 50 Hz 230/400 V (220/380 V) TN-C-S
- protection against dangerous contact with exposed conductive parts - automatic disconnection from source in the networks TN-C-S

➔ Mechanical parameters

- weight ~100 kg
- dimensions 600×1600×400 mm
- surface finish - galvanized, supply bottom

➔ Operating conditions

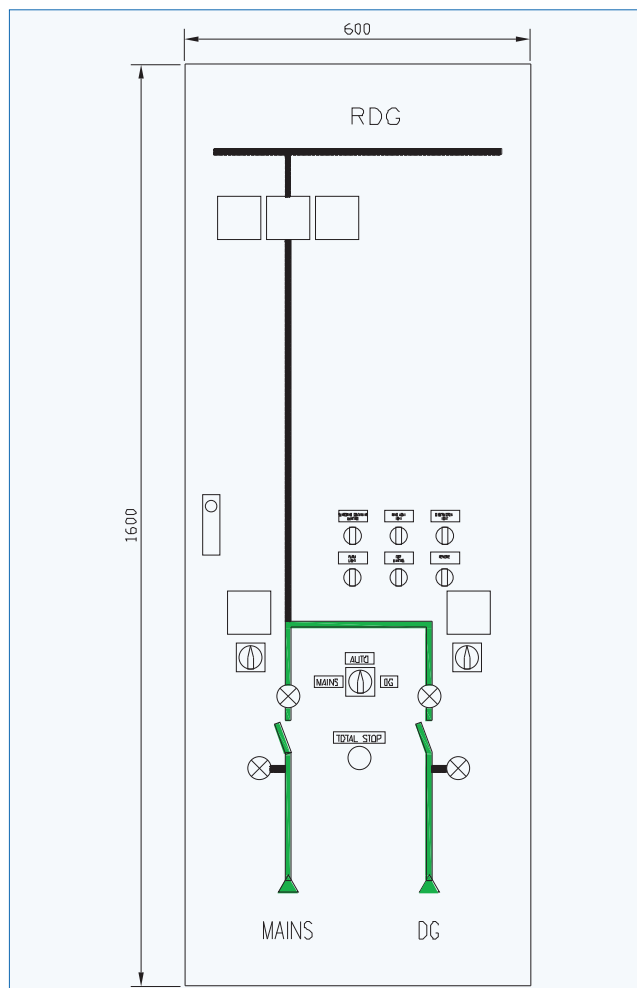
- temperature range -5/+40 °C
- resistance to vibrations 0,15 mm/1–35 Hz
- protection of closed distributor IP 43
- protection of open distributor IP 00

➔ Ordering code

- 495-008



RDG



chapter:

9.2.7

RDG+TRP



Application

- ensuring of uninterrupted power supply source for heliport equipment

Certificate basis

- it fulfills requirements concerning operation at airports in accordance with ICAO categories CAT I - CAT III

Description/Properties

- automatic stand-in between main supply source and feeding from diesel generator set
- it feeds auxiliary distributor, which feed airport equipment, which requires uninterrupted power supply
- two inlets
- mounting on steel stand
- rack made of steel sheet, entry from the flat
- control elements on doors

Electric parameters

- voltage system
3PEN 50 Hz 230/400 V (220/380 V) TN-C-S
- rated current 63 A
- synchronism factor 1,0
- protection against dangerous contact with exposed conductive parts - automatic disconnection from source in the networks TN-C-S

Mechanical parameters

- weight ~120 kg
- dimensions 600x1600x400 mm
- surface finish - galvanized
- connection cable length 3,5 m

Operating conditions

- temperature range -5/+40 °C
- resistance to vibrations 0,15 mm/1-35 Hz
- protection of closed distributor IP 43
- protection of open distributor IP 00

Ordering code

- 495-007

