

COMPLIANCE:

- ICAO: Doc.9157 Aerodrome Design Manual Part 5
- IEC: 61822
- AENA: PPT_002-05_13



BOARDING TIME

BOARDING PASS

NAME OF PASSANGER

FROM:

TO:

DATE: FLIGHT GAES2020

GATE 23 SEAT 21B

GOMINTEC
BOARDING PASS
GOMINTEC

GATE CLOSSES 30 MINUTES BEFORE DEPARTURE

Uses

Enables the series circuit disconnection, isolation and safe grounding by the simple rotation of the connector Cut-out lid, without exposing the user to high voltages.

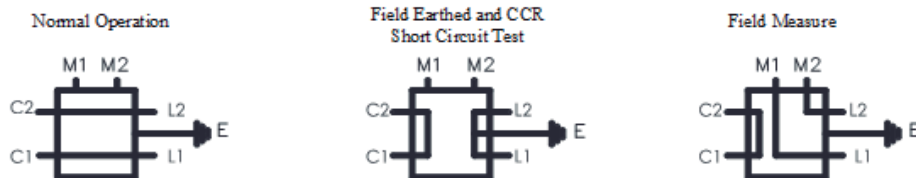
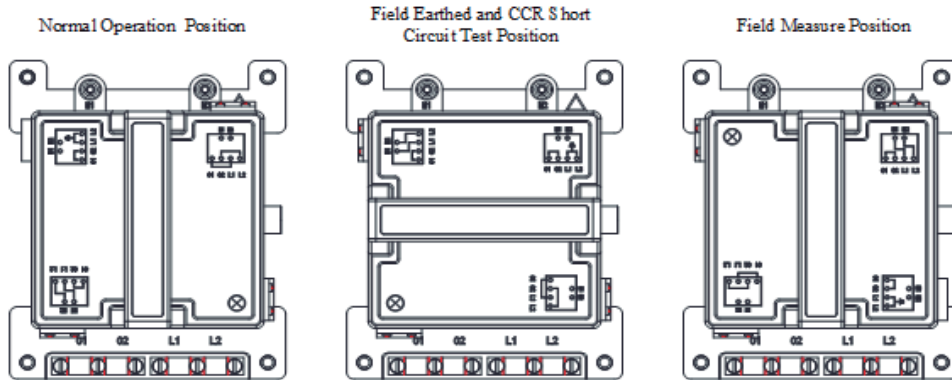
Features

- The clamps located in the connection points facilitate the safe grounding of the primary cable screen.
- A safety lock facility is available when in the "Field Earthed" position.
- Allowing easy and safe access for testing of field circuits by means of a "Field Measurement" position.
- Installed in the CCR or in the High Voltage Switchover Cabinet.
- Circuit breakers designed to be reinstalled to cable terminals.

Specifications

Voltage rating	AC 5kV
Current rating	12A
Dielectric strenght	Meets requirements of IEC 61822
Max. cable cross section	10mm ²
Max. cable insulation diameter	12mm
Max. Megger test voltage	DC 10kV ("Field Measure" position)
Temperature range	-30°C to +55°C

Functional Description



The Series Circuit CUT-OUT has three operating positions:

- In the **“Normal Operation”** position, the output of the CCR is connected directly to the series circuit.
- In the **“Field Earthed and CCR Short Circuit Test”** position, the output of the CCR is shorted together, isolated from the AGL field circuit, and the field circuit is shorted connected to earth. This enables commissioning or control system and CCR’s without applying power to the series circuit.
- In the **“Field Measure”** position, the output of the CCR is shorted together: Access for instrument connection to both of the load side terminals is provided via 4mm test sockets M1 y M2. This allows for Megger testing and continuity testing of the field circuit.

Weight and Dimensions

Packaging size 220x178x134 mm³

Weight 3.18 kg

