

"ATS-C" CHANGEOVER SWITCH PANELS

MAIN FEATURES

ATS-C is a new line of changeover switch panels developed and produced by Visa S.P.A. in accordance with IEC standards EN 61439-2 (construction standard) for powers up to 125°. In their specific use with generating sets the changeover switch panels allow the changeover between mains/genset or genset/genset. The main part of the panel is represented by two interlocking contactors. All of the parts are installed inside a sturdy powder-coated (RAL7035) metal box and equipped with a lock to close the access door. IP65 protection quarantees the protection of the parts from external agents.





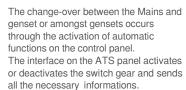
DESCRIPTION

All the components are installed inside a powder coated metal case (RAL 7035), complete with lock on the access door.

All auxiliary controls are available and clearly identified on a large terminal board; appropriate fuses protect the whole system.

Interlocking pair of contactors and terminal blocks to connect the mains and genset. All of the ATS-C panels are equipped with sturdy terminal blocks to connect mains and genset power cables.

All Ats-C panels are equipped with sturdy key-locks to close the front panel.



PICTURE











SAFETY EQUIPMENT

The following safety devices are provided as standard:

- Mechanical interlock between the two contactors;
- electrical interlock between the two contactors by means of a state contact;
- protection fuses on the mains presence line;
- protection fuses on the pre-heating power supply line;
- the state of the changeover switch is displayed by a light on the panel door;
- connection terminal block with suitable sizes for the currents in use.

STRENGHTS

- -Sturdy epoxy powder-coated metal box with foamed gasket offering IP65 protection
- Contained overall dimensions