

ATS Mains / Generator Single Phase Panel 100Amp

Prod Code: 2180-GEN-25671

SINGLE PHASE ULTRA COMPACT AUTOMATIC TRANSFER SWITCH CONTROL PANEL
(250x350x150mm)
Weight (approx): 5kg
AC3 current rating: 100 Amp.

Description

This Automatic Transfer Switch (ATS) 100A control panel is designed to sense when an electric utility outage occurs. If it happens, the ATS tells the backup generator to start. Once the ATS sees that the generator is ready to provide electric power, the ATS breaks the home's connection to the electric utility and connects the generator to the home's main electrical panel. The generator supplies power to the home's electric load, but is not connected to the electric utility. When utility power returns for a set time, the transfer switch will transfer back to utility power and command the generator to turn off.

SPECIFICATIONS

AC1 Rating (resistive loads)	80A
AC3 Rating (inductive loads)	65A



WIRING DIAGRAM (1)

