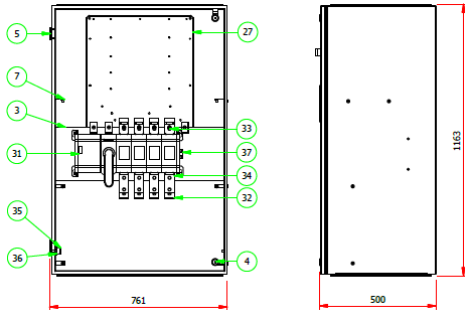


# ATS2 800A

Rated 800 A



Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
1163	761	500	100

1	ATP2 Box
2	ATP Box gland plate
3	ATP breaker support
4	Quarter turn latch
5	Flush hinge
6	ATS2 Box door
7	ATP Box cover bracket
8	ATP Box sub assembly
27	ATS Back plate
31	Motorsised switch
32	ATP Box copper bar
33	Bridging bars
34	ATP Box copper bar
35	ATP Box copper bar earth
36	Stand-off insulator
37	Aux Contacts
40	ATS Controller
41	LED Red
42	LED Green

## ATS2 800A Features:



- Full AMF (automatic mains failure) operation
- Automatic and manual operation for increased reliability
- Motorised transfer switch with fast transfer times between genset and utility power (no contactors, so immunity to problems such as contactor coil failure)
- Digital ATSc controller is pre-programmed for ease of commissioning on installation, with the ability to customise if required
- Test generator on load or off load from the ATSc Controller
- Robust Metal Housing, IP44 as standard
- Highly visible LED clusters to indicate generator (red LED) or utility on load (green LED)
- More space for cable terminations, as standard
- Top and bottom cable entry for ease of installation, as standard

## ATSc Controller Features:

- AMF operation
- Manual/auto mode
- Test on load/ off load facility
- 3 phase voltage metering/ monitoring and frequency metering/ monitoring on mains and generator (True RMS voltage sensing, Class 1 accuracy)
- Mains phase rotation
- Adjustable timers and transfer counter
- Manual re-transfer back to mains, available if required
- 15 entry event log
- Can be programmed via PC or from the front panel
- Communication RJ45 module fitted as standard for remote monitoring (RS232 connection available for RC4 option) - refer to remote comms product flyer
- 3 digital inputs and 3 freely configurable digital output

