

Marapco Ltd

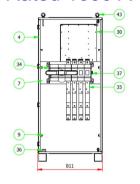
8 Meadowbank Rd Carrickfergus, N.I. BT38 8YF

Tel: +44 2893 355674 E-mail: sales@marapco.com Web: www.Marapco.com

ATS2 1600A

Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
1859	811	603	330

Rated 1600 A







1	ATP Box assembly
2	ATP Box assembly
3	ATP Box assembly
4	ATP Box LHS
5	ATP Box RHS
6	ATP Box gland plate
7	ATP Box breaker bracket
8	ATP Box foot
9	ATP Box Perspex bracket
10	Flush hinge
11	Quarter turn latch
30	ATS Back plate
34	Motorised changeover switch
35	Breaker copper kit
36	Stand-off insulator
37	Aux contacts
39	LED Green
40	LED Red
41	ATS Controller
43	Eyebolt

ATS2 1600A 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



