



## Technical Data Sheet for

### Shenton Phoenix2 ATS Panels Dual Bypass



### GENERATORS AND UPS



- 2mm Sheet Steel with hinged front access door and undrilled glanding plate for bottom entry and exit
- 4 Pole Motorised Single Component Changeover Switch
- Dual Manual Bypass
- Operating Voltage/Hz 380-400/220-254V 50Hz nominal
- Operating Temperature Range | -10°C to 40°C
- Set of control circuit protection miniature circuit breakers/fuses
- Set of control terminals
- Door mounted ATS Control Module complete with time delays and engine/generator start/stop command
- Voltage and Hz sensing
- Meets requirements of BSEN60947-6-1, BS 8519:2020.
- AC-33B Rating Available
- Optional Single Bypass switch arrangement
- Option for MODBUS and Volt free contacts outputs
- Larger Sizes Available

### GENERAL

Fully automatic dual supply ATS panel including all mains and generator monitoring and protection systems. Motorised 4 pole changeover switch conforming to BS EN 60947-6-1, operated by a digital programmable ATS controller, which can be used for either dual mains or mains to generator applications, all contained in a wall mounted steel cabinet. Including integrated manually operated Dual bypass switch, to facilitate bypass of the primary or secondary supply directly to the load output. This panel is manufactured to comply with BS 8519:2020.

Item Code	Rating (Amps)	AC-33B Rating (Amps)	PHASE	DIMS (mm) H x W x D	KG	MOUNTING
PS-ATS40M3-BP2	40	40	3	1200 x 500 x 260	50	Wall
PS-ATS63M3-BP2	63	63	3	1200 x 500 x 260	50	Wall
PS-ATS80M3-BP2	80	80	3	1200 x 500 x 260	50	Wall
PS-ATS100M3-BP2	100	100	3	1200 x 500 x 260	50	Wall
PS-ATS125M3-BP2	125	125	3	1200 x 500 x 260	110	Wall
PS-ATS160M3-BP2	160	160	3	800 x 1400 x 300	110	Wall
PS-ATS200M3-BP2	200	200	3	800 x 1400 x 300	110	Wall
PS-ATS250M3-BP2	250	200	3	800 x 1400 x 300	110	Wall
PS-ATS315M3-BP2	315	200	3	1000 x 1400 x 300	130	Wall
PS-ATS400M3-BP2	400	200	3	1000 x 1400 x 300	130	Wall

In line with our policy of continuous development, we reserve the right to change specification without notice.