

AUTOMATIC TRANSFER SWITCH UNIT

PAC 111-M | PAC 170-M | PAC 275-M
PAC 435-M | PAC 550-M | PAC 850-M

FEATURES

- Four pole motorized change-over
- Power connections with nickeled copper bars
- Large space for the connection
- Fixing to wall or floor
- Key selector for change-over manual control
- Meets EC directives

STANDARD EQUIPMENT

- IP 55 metal case painted with epoxy power
- Four pole motorized change-over both mechanically and electrically blocked
- Protection fuses
- Auxiliary terminal board
- selector for change-over manual control
- Indicator lights for mains or generator side
- Handle for emergency manual operation
- Complete with fixing wall brackets



TECHNICAL DATA

	PAC 111-M	PAC 170-M	PAC 275-M	PAC 435-M	PAC 550-M	PAC 850-M
3 phase 400V power max.	111 kVA	173 kVA	277 kVA	435 kVA	554 kVA	866 kVA
3 phase 230V power max.	63 kVA	99 kVA	159 kVA	250 kVA	318 kVA	498 kVA
lth. rated current (E35 °C)	160A	250A	400A	630A	800A	1250A
Working frequency	50 o 60 Hz	50 o 60 Hz	50 o 60 Hz	50 o 60 Hz	50 o 60 Hz	50 o 60 Hz
Icw - Short-circuit withstand current (1 sec.)	8kA	8kA	13kA	26.5kA	26.5kA	50kA
Dimensions h x w x d (mm)	800 x 600 x 300	1000 x 600 x 320	1000 x 600 x 320	1000 x 600 x 450	1000 x 600 x 450	1600 x 800 x 600
Weight	N.A.	N.A.	N.A.	N.A.	92 Kg	191 Kg
IP protection degree	IP 55	IP 55	IP 55	IP 55	IP 55	IP 55
Fixing	Wall	Wall	Wall	Floor	Floor	Floor

GENERAL INFORMATION

COMPLIANCE GENERATING SETS WITH EC DIRECTIVES AND STANDARDS

2006/42 / EC (Machines Directive)
2014/35 / EU (Low Voltage Directive)
2014/30 / EU (EMC Directive)
2000/14 / EC (Directive Acoustic Emission for machines for use outdoors)
ISO 8528 (Reciprocating internal combustion engine driven alternating current generating sets)



ISO 9001:2008 - Cert. 0192

WARRANTY

All devices are covered by the manufacturer's warranty.

The company reserves the right to change this specification without notice. For further information please contact the sales department.

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