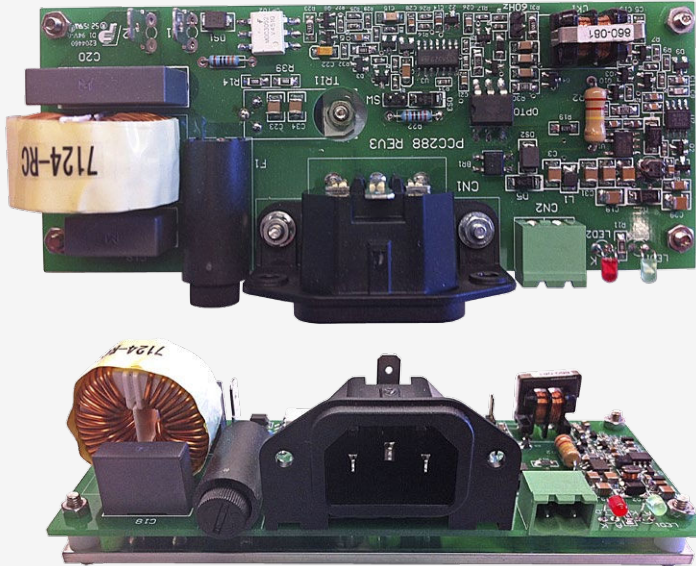




Valet PC230 Control Board

Central Vacuum Power Unit / Filter / Controller with Soft-Start

Valet PC230 Central Vacuum Control Board - designed for high efficiency from the ground up.

With a unique single board format, PC230 integrates power supply, switching and filtering in one compact unit.

The benefits for manufacturers are reduced production costs with fast installation on the production line, reduced inventory - only one PCB to stock - and the simplicity of one universal model for all 110V ~ 250V international mains grids.

Users and installers reap the benefits of soft-start for prolonged motor life, handy visual indicators and easy plug-in servicing.

FEATURING

- High efficiency switch mode design
- Soft-start control for prolonged motor life
- Universal mains voltage
- Low standby current
- LED status indicators
- Externally accessible fuse
- Accepts plug-in mains lead
- Integrated control and mains filter functions
- Custom OEM design available

VALET CENTRAL VACUUM ACCESSORIES

SPECIFICATIONS

ITEM	MODEL	PC230
	PART NUMBER	VAC-378
ELECTRICAL	INPUT VOLTAGE	100VAC ~ 250VAC
	OUTPUT VOLTAGE	0 ~ V _{IN}
	STANDBY CURRENT DRAW	< 5mA
	LOW VOLTAGE SWITCH INPUT	Closed circuit to start (from vacuum inlet valves)
	MAINS LEAD	IEC Appliance Inlet C14 (Requires ferrite bead)
	FUSE	Standard panel mount 10A
	SPADE CONNECTORS	Active: 6.4mm, Neutral: 6.4mm, Earth: 4.8mm
	HEAT SINK	Aluminium - 135 x 52 x 3mm
INDICATORS	GREEN LED	Indicates power on
	RED LED	Indicates motor run
PHYSICAL	WEIGHT (PCB)	160g
	DIMENSIONS (PCB)	135(L) x 60(W) x 43(H) mm
	OPERATING/STORAGE TEMPERATURE	-10°C ~ 50°C / -20°C ~ 80°C
PACKAGING	UNIT CARTON DIMENSIONS / WEIGHT	150(L) x 66(W) x 48(H) mm / 200g
	BULK CARTON DIMENSIONS / WEIGHT	333(L) x 221(W) x 214(H) mm / 4.8kg
	UNITS PER BULK CARTON	24

ORDERING INFORMATION

VAC-378 Valet PC230 Vac Control Board

Datasheet Rev2