

Product Code <b>PEV6S293</b>	Product Range PEV.	Issue No. A	Issue Date 07-10-2019	Issue By T. Tombs
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### Description

For Electric Vehicle charge point supply.  
6 way 3ph board fitted with 9 x 7.2kW single phase RCBO's and 3 x 22kW 3ph MCB's cabled to 3 x 22kW 4 pole RCD's.  
Mounted in steel enclosure.  
RCBO's are switched live, un-switched neutral.

### Features

4 pole Main Switch – 200A AC22A.  
Factory fitted devices.  
Factory cabled.  
Compact dimensions.  
IP3X.



### General Characteristics

Standards	BSEN 61439-3.
Current Rating	200A.
Voltage Rating	230/400V ac.
Fault Current Rating	10kA.
Enclosure	Steel.
IP Rating	IP3X.
No. of Poles	3 phase and neutral.
No. of Outgoing TP Ways.	6.
Isolator Terminal Capacity and Torque	M8 bolts. 20Nm.
4P RCD Terminal Capacity and Torque	35mm <sup>2</sup> . 5Nm.
RCBO Terminal Capacity and Torque	16mm <sup>2</sup> . 1 – 1.5Nm.
Cable Entry Facility	Removable top plate. Blank for drilling on site.
Equipment Type	Fixed.
Approx. Weight	22.5 kg
Dimensions	1045mmH x 410mmW x 110mmD.

### Switchgear Fitted

Device	Rating
Isolator (Main Switch)	200A AC22A, 4 pole to BSEN 60947-3.
MCB's	3 x 22kW C curve 3P to BSEN 60898.
RCD's	3 x 22kW 30mA type A, 4P to BSEN 61008
RCBO's	9 x 7.2kW 30mA type A, C curve SP pole to BSEN 61009.

Data sheets are available for individual devices.