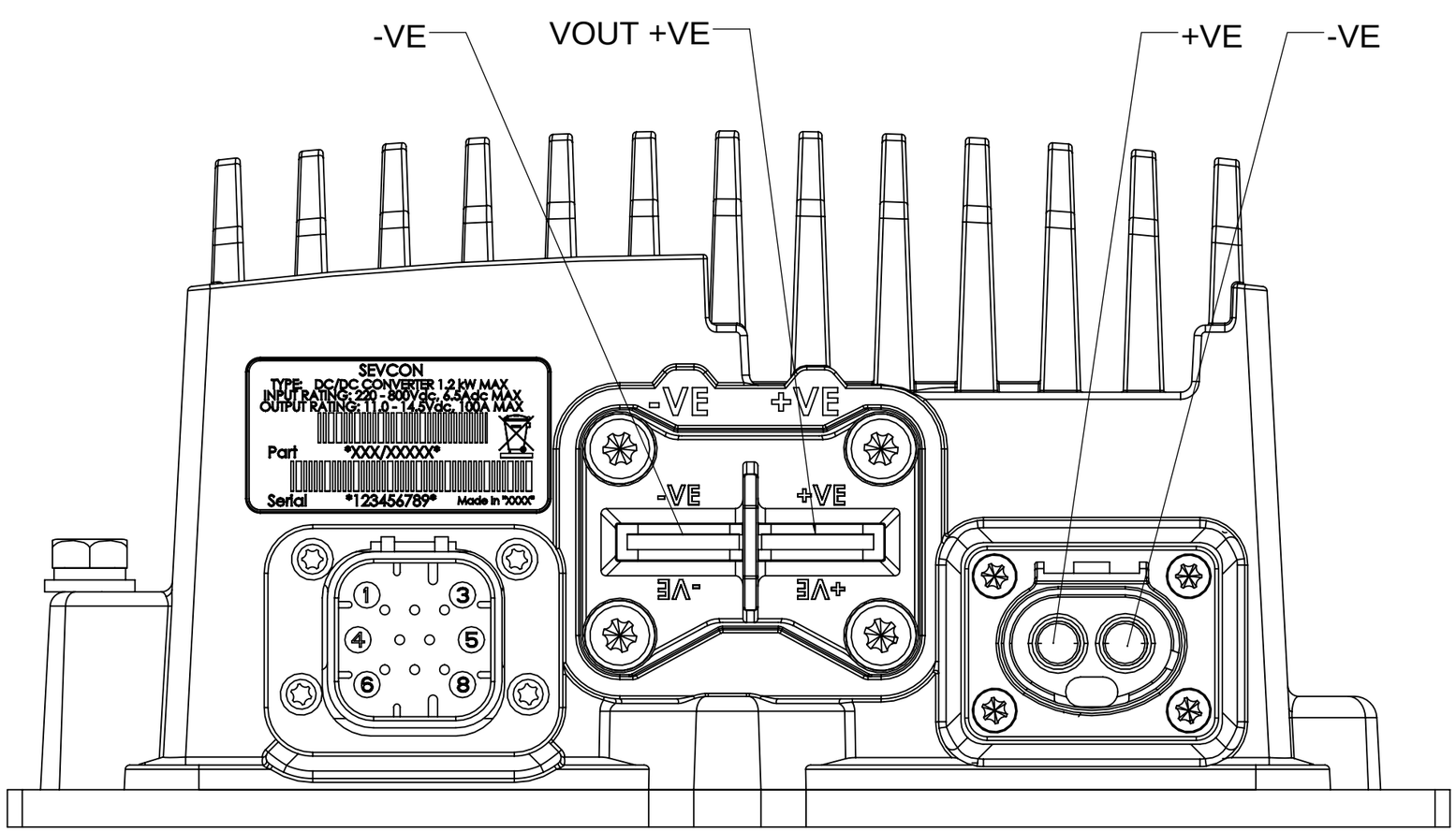
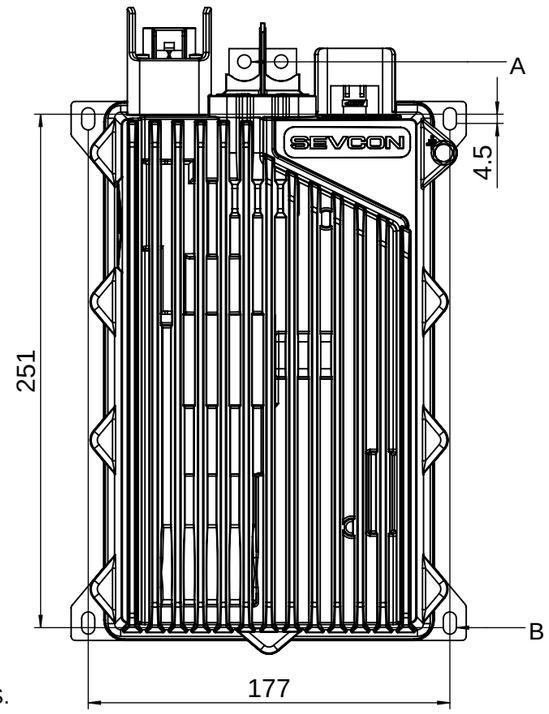
3D MODEL REF. Ennerdale Product Layout
CONFIG REF. 63985032

DO NOT SCALE

THIRD ANGLE PROTECTION

COPYRIGHT SEVCON LIMITED
THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE REPRODUCED IN
PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SEVCON LIMITED





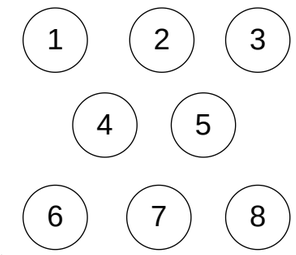
NOTES.

A. 2 x M6 socket cap head bolts (minimum class 10.9), nuts, flat washers and spring washers. Bolts need to be long enough to pass through 2mm of HV DCDC Busbar and M6 ring terminal.
Recommended torque setting: 10 Nm Ñ2 Nm

B. 4 x M6 socket cap head bolts (minimum class 10.9), nuts and spring washers. Bolts need to be long enough to pass through 5mm of HV DCDC base plate and mounting surface thickness.
Recommended torque setting: 10 Nm ± 2 Nm

I/O CONNECTOR

PIN	1	2	3	4	5	6	7	8
DESCRIPTION	Enable Input	Power Good Output	CAN Term	GND	CAN HI	Current Share Signal	CAN_GND	CAN LOW



MATL. N/A | FINISH : N/A

REV. P2 | ECR/DCR No. 26282 | SIG SE | DATE 07/11/2016 | FIRST USED ON ENNERDALE

DESCRIPTION

CHANGE MOUNTING INFORMATION FROM M5 TO M6 AND ADDITION OF HOLE CENTER DETAIL.

TOLERANCES EXCEPT WHERE STATED
2 DECIMAL PLACE = ±0.1
1 DECIMAL PLACE = ±0.2
0 DECIMAL PLACE = ±0.5
ANGULAR = ± 1°
HOLE DIA = ±0.1
ALL DIMENSIONS IN MILLIMETRES

DRN. S.EGEN
CHKD. A.FOGGIN
DATE FIRST DRAWN: 01/06/2016

SEVCON® Electrification Partner

TITLE :
CONNECTOR PIN ALLOCATION

SCALE 1:1 | Drw No: 182/18661 | REV. P2 | SHEET 1 OF 1 | A3