

IF IN DOUBT ALWAYS ASK

NEXT HIGHER ASBY



THIRD LEVEL PROJECTION

J1 - Mains Input

- Housing - Part # - 00110013036
- 5.08mm (0.200"), 3Way Housing with Friction Lock
- or any direct equivalent
- Terminal - Part # - 0008701031
- Molex
- Crimp terminal, 18-24 AWG
- or any direct equivalent

J2 - Global Signal

- Housing - Part # - 0511101251
- 2.00mm (0.079"), 12Way Housing with Friction Lock
- or any direct equivalent
- Housing - Part # - 0875681273
- Molex
- 2.00mm (0.079"), 12Way IDT Housing with Lock
- or any direct equivalent
- IDT - Part # - 0503948051
- Molex
- Crimp terminal, 24-30 AWG
- or any direct equivalent

J3/J4 - Output Power Terminal

- Terminal - Various
- Tab size - 0.80mm x 6.35mm
- Crimp terminal must have current rating higher than short circuit current of output module e.g. Isc OP 1 = 25Amp * 1.25 = 31.25Amp
- Always use appropriate wire size, see Instruction Manual

J5 - Output Signal

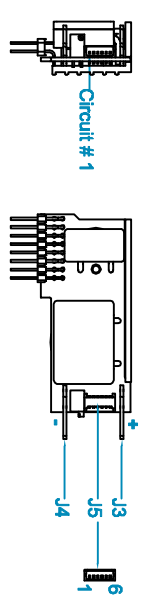
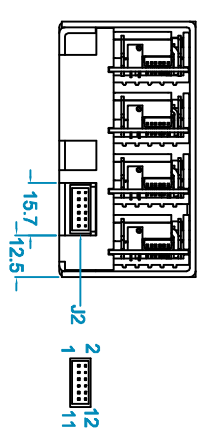
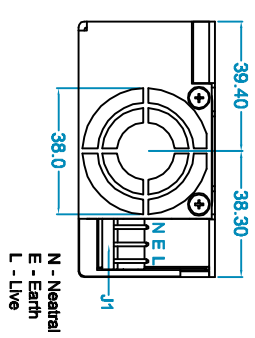
- Housing - Part # - 01510210600
- Molex
- 1.25mm (0.049"), 6Way Housing
- or any direct equivalent
- Terminal - Part # - 050058800
- Molex
- Crimp terminal, 28-32 AWG
- or any direct equivalent

J2 - Global Signal

Pin	Signal
1	Module Power Good Slot A
2	Module Inhibit Slot A
3	Module Power Good Slot B
4	Module Inhibit Slot B
5	Module Power Good Slot C
6	Module Inhibit Slot C
7	Module Power Good Slot D
8	Module Inhibit Slot D
9	Global Inhibit
10	AC OK
11	Global Bias Supply +5V
12	GND

J5 - Output Signal

Pin	Signal
1	- Sense
2	+ Sense
3	Voltage Control
4	Current Out / Current Control / Current Share
5	GND
6	Module Bias Supply +5V

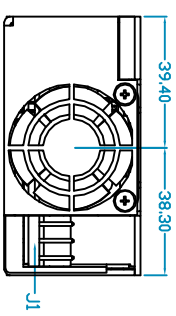


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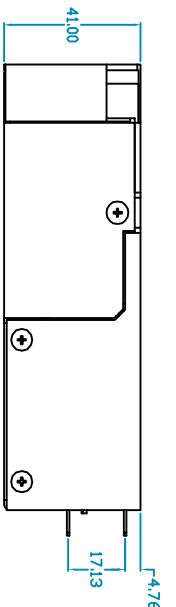
DOCUMENT NO.		NEVO - 2D MECHANICAL DRAWING	
MEC6015			
MATERIAL		FINISH	
N/A		Not to scale	
TOLERANCES unless otherwise stated - All dimensions in mm, and according to DIN 2768-1/2 CLASS C		NO. of SHTS	
		01 of 02	
REV		DATE	
01	M.P.	27-05-2009	
02	M.P.	11-04-2012	
00	M.P.	14-11-2007	
SIGNED		CN#	

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N - Neutral
E - Earth
L - Live



SCREWS:

MH1, MH2, MH3, MH4, MH5

Screw type - M4
Tightening - Tighten to 0.55 N.m torque
Penetration depth - 4.00mm max including chassis

OUTPUT MODULES x 8

Screw type - M3 x 5, C/sink, Posi, Stainless Steel
Tightening - Tighten to 0.35 N.m torque
Penetration depth - Defined by screw

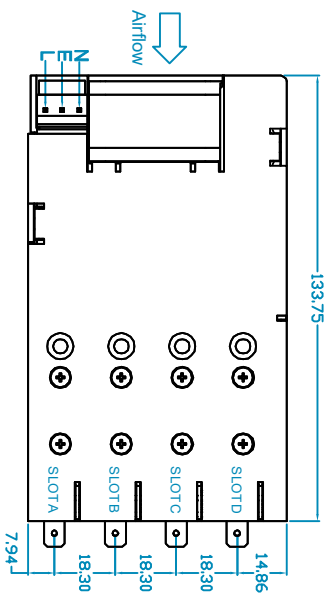
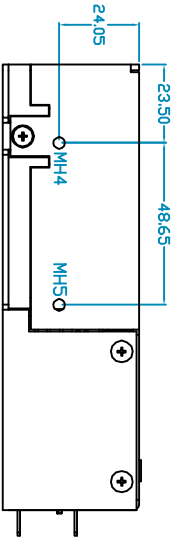
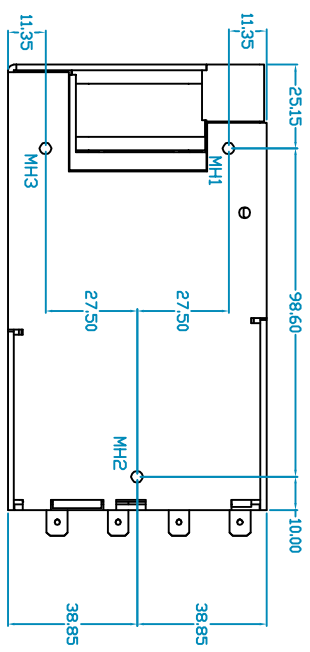
CHASSIS x 6

Screw type - M3 x 5, C/sink, Posi, Stainless Steel
Tightening - Tighten to 0.35 N.m torque
Penetration depth - Defined by screw

FAN x 2

Screw type - M3 x 24, C/sink, Posi, Stainless Steel
Tightening - Tighten to 0.35 N.m torque
Penetration depth - Defined by screw

Note: Torque settings are for general reference only. The torque settings shown are the insert manufacturers recommended values.



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DOCUMENT NO.

MEC6015

TITLE

NEVO-600 - 2D MECHANICAL DRAWING

MATERIAL

N/A

FINISH

N/A

TOLERANCES unless otherwise stated - All dimensions in mm and according to DIN 2768-1/2 CLASS C

REV	00	01	02	03	04
DATE	14-11-2007	27-05-2007	11-04-2012	01-07-2016	12-08-2016
CN#	*****	*****	*****	*****	*****
NO. of SHTS	02	02	02	02	02
SCALE	1:1	1:1	1:1	1:1	1:1

