

PW502

Isolated Wide Range Power Board

Introduction:

PW502 is isolated wide range 16.8V-137.5V input voltage power board which supports 4 x DC output. PW502 isolated power board is design for working with LEX eIO motherboards.

Top



- CPO1/2/3/4: +12V Out 2 x 4 2.00mm Red wafer

PIN NO	Description
3,4,5,6	+12V Out
1,2,7,8	GND

- CPO5: Output +12V 1 x 4 pin 2.00mm wafer

PIN NO	Description
2,3	+12V Out
1,4	GND

Features:

- Module Package: 1/2, 1/4 brick
- Input: TB or DC Jack or wafer type to M12 cable
- Output: 4 ports 12V output, eIO
- Protections: SCP, OCP, OVP

Specification:

Type	DC to DC
Input	3pin TB, DC Jack, 2 x 4pin wafer
Output port	2 x 4pin / 11 x 4pin / eIO
Operating Temperature	-40°C ~ +85°C
Dimensions	102 x 73 mm

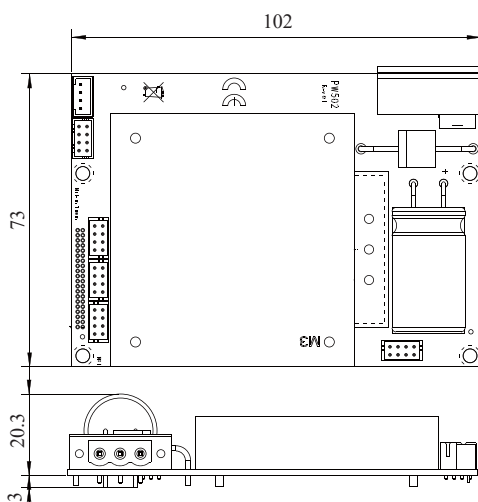
Module:

Module	Vin Range (VDC)	Vout Nominal (VDC)	Iout (A)	Power (W)	ISO (kV)	Package
H80SV12017PRFA	16.8~137.5V	12V	17A	200W	4.242	1/2

Ordering Information:

6G9102-0023001-0 PW502-D-H8012-001

Mechanical Drawing:



CPI1:TB Port input 1 x 3 pin / 5.08mm pitch:

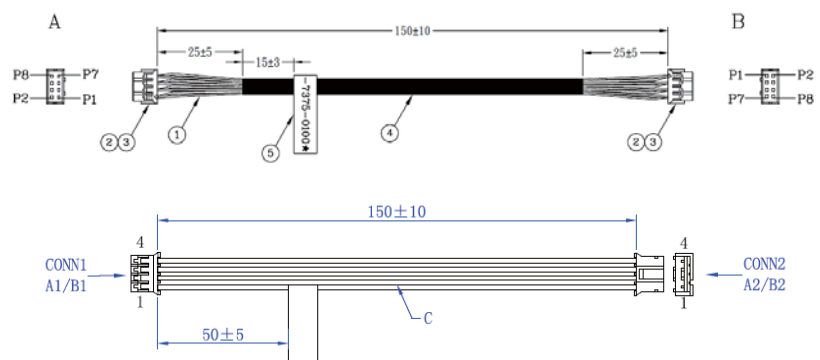
PIN	1	2	3
Description	V-	V+	Case GND



Cable Information (option):

6G6003-7375-0100 L=15cm,2.0(8P) / 2.0(8P)

6G6003-7347-0100 LF,2.0 1 x 4 / 2.0 1 x 4,L=15cm



Specification are subject to change without prior notice. ODM / OEM is available.