

PDSX-2

	A	B	C		D	E	F
	Out 16	Out 15	Out 14		Out 13	Out 12	Out 11
1	o	o	o		o	o	o
	Input 16	Input 14	Input 12		Input 10	An In 4	An In 2
2	o	o	o		o	o	o
	Input 15	Input 13	Input 11		Input 9	An In 3	An In 1
3	o	o	o		o	o	o

1A. Out 16: 10A
1B. Out 15: 10A
1C. Out 14: 10A
2A. Input 16:
2B. Input 14:
2C. Input 12:
3A. Input 15:
3B. Input 13:
3C. Input 11:

1D. Out 13: 10A
1E. Out 12: 10A
1F. Out 11: 10A
2D. Input 10:
2E. Analog in 4:
2F. Analog in 2:
3D. Input 9:
3E. Analog in 3:
3F. Analog in 1:

	A	B	C	D	E		F	G	H	J	K	
	Out 10	Out 9	Out 8	Out 7	Out 6		Out 5	Out 4	Out 3	Out 2	Out 1	
1	o	o	o	o	o		o	o	o	o	o	1
	Out 10	Out 9	Out 8	Out 7	Out 6		Input 8	Input 6	Input 4	Input 2	GND 1	
2	o	o	o	o	o		o	o	o	o	o	2
	nc	nc	nc	CAN L	CAN H		Input 7	Input 5	Input 3	Input 1	GND 2	
3	o	o	o	o	o		o	o	o	o	o	3

1A. Out 10: 10A
1B. Out 9: 10A
1C. Out 8: 10A
1D. Out 7: 10A
1E. Out 6: 10A
2A. Out 10: 10A
2B. Out 9: 10A
2C. Out 8: 10A
2D. Out 7: 10A
2E. Out 6: 10A
3A. nc
3B. nc
3C. nc
3D. CAN L
3E. CAN H

1F. Out 5: 10A
1G. Out 4: 10A
1H. Out 3: 10A
1J. Out 2: 10A
1K. Out 1: 10A
2F. Input 8:
2G. Input 6:
2H. Input 4:
2J. Input 2:
2K. GND 1
3F. Input 7:
3G. Input 5:
3H. Input 3:
3J. Input 1:
3K. GND 2

Output 6-10 have 20A max output current when used 2 pins like 1A and 2A in same time.
Single pin max. 10A for maximum safety.

Analog in is 0-32V tolerant.

WARNING: Don't connect +12V to digital input. It may damage the device