

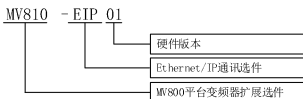
MV800 Ethernet/IP

R33011273

V00

1

1.1



1.2

MV810-EIP01

MV800

1.2.1

- 1 PZD
- 2 PKW
- 3 100Mbps
- 4

1.2.2

EIP		RJ45
		CAT5
		500VDC
		EIP
		100BASE-TX (IEEE802.3)
		100M
		100Mbps Auto-Defect
		MV810-EIP01
	EDS	MEGMEET_MV800_EthernetIP_V1.01.EDS
		3.3VDC
		500VDC
		1W
		25g
		ESD(IEC 61800-5-1, IEC 6100-4-2) EFT(IEC 61800-5-1, IEC 6100-4-4) Surge Test(IEC 61800-5-1, IEC 6100-4-5) Conducted Susceptibility Test(IEC61800-5-1, IEC6100-4-6)
	/	-10 50 90%

		-45 70 95%
	/	GB4798.3-2007 GB12668.501— 2013/IEC61800-5-1 IEC60068-2-6

1.3

1.3.1

MV810-EIP01

1

1
RJ45

1.3.2

EIP

RJ45

2

RJ45

2

MV810-EIP01

1	TX+	Transmit Data+(+)
2	TX-	Transmit Data-(-)
3	RX+	Receive Data+(+)
4	N/C	
5	N/C	
6	RX-	Receive Data-(-)
7	N/C	
8	N/C	



2

1.3.3

EIP

MV810-EIP01

MV800

MV800

	/	
P02.02	2	
P02.03	3	Ethernet/IP
P02.05	8	Ethernet/IP
IP	(IP)	
	/	
P40.02	0 255	IP 1

P40.03	0 255	IP 2
P40.04	0 255	IP 3
P40.05	0 255	IP 4
P40.06	0 255	1
P40.07	0 255	2
P40.08	0 255	3
P40.09	0 255	4
P40.10	0 255	1
P40.11	0 255	2
P40.12	0 255	3
P40.13	0 255	4

1.3.4

EIP



2

2.1

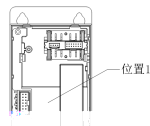
MV810-EIP01	75*60*24mm	
	A4*1	

2.2

MV810-EIP01

2.2.1 EIP

MV800 /
 3 1 2 B
 1 PG
 ECAT EIP 2 PN
 I/O



2.2.2 EIP

MV810

EIP

4



2.2.3 EIP

1

EIP

2

3

EIP

5-d

4

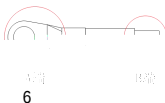
5-b

2
5-c

5-e



4



7 B 1 A PE 2

7

					± 10%
MV810-EIP01	M2.0	0.5 28	1.5mm ² / 16AWG	5 6mm	2kg-cm / (1.7lb. in) / (0.2N*m)

2

		± 10%
B	M3	7kg-cm / (6.08lb-in) / (0.68Nm)
C	M4	15kg-cm / (13.01lb-in) / (1.47Nm)
D		

3 EIP

PLC

EIP

PKW/PZD

PKW0	Byte0	Byte0 Byte1
	Byte1	Byte0 Byte1
PKW1	Byte2	0x03 0x06 0x07 Byte2
	Byte3	Byte2 0 Byte3 0x03 0x06 0x07 0x80+
PKW2	Byte4	

	Byte4		Byte5	
	Byte5	Byte4	Byte5	
		PKW3		
	1			
	Byte6		Byte7	
PKW3	Byte6			0
	Byte7			0
	Byte7			
	k			
	Bit0	0	1	
	Bit1	0	1	
Byte8	Bit2	0	1	
	Bit3	0	1	
	Bit4	0	1	
	Bit5	0	1	
	Bit6	0	1	
	Bit7	0	1	
	Byte8			
	Byte9			
PZD1	Bit0	0	1	
	Bit1	0	1	
	Bit2	0	1	
	Bit3	0	1	
	Bit4	0	1	
	Bit5	0	1	
	Bit6	0	1	1
	Bit7	0	1	2
	Bit8	0	1	
	Bit9	Bit10	8	

EE

MEGMEET

P43.06 PZD6 5 0.00 P02.10
P43.07 PZD7 7 0.00 P02.10
P43.08 PZD8 8 0.00 P02.10
P43.09 PZD9 9 0.00 P02.10
P43.10 PZD10 10 0.00 P02.10

P43.11 PZD11 11 0.00 P02.10
P43.12 PZD12 12 0.00 P02.10

PZD2 0 0.01
1 0.01
2 0.01
3 0.01
4 0.1A
5 0.1A
6 0.1A
7 0.1A
8 0.1A
9 0.1A
10 0.1A
11 0 0xFF
12 0 46
13 0 46

16 A11 0 10.00V
17 A12 0 10.00V

4

4.1 LED

MV810-EIP01 LED 1 PCBA LED LED
PCBA LED MV810-EIP01

PCBA LED :

LED4		
		EIP

LED :

LED		

5

518057
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