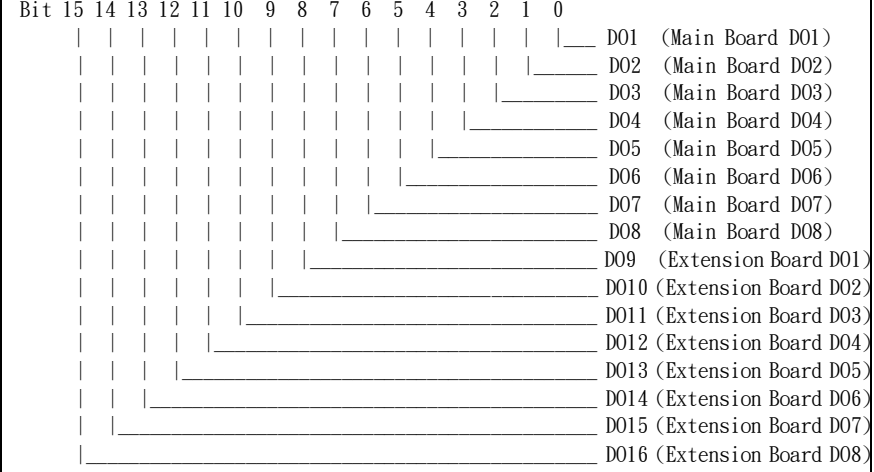
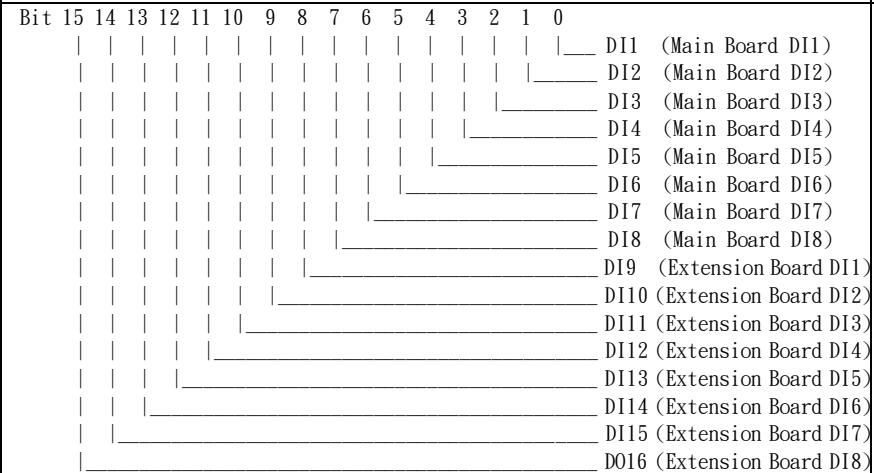


Model : PDA , Code: x18--

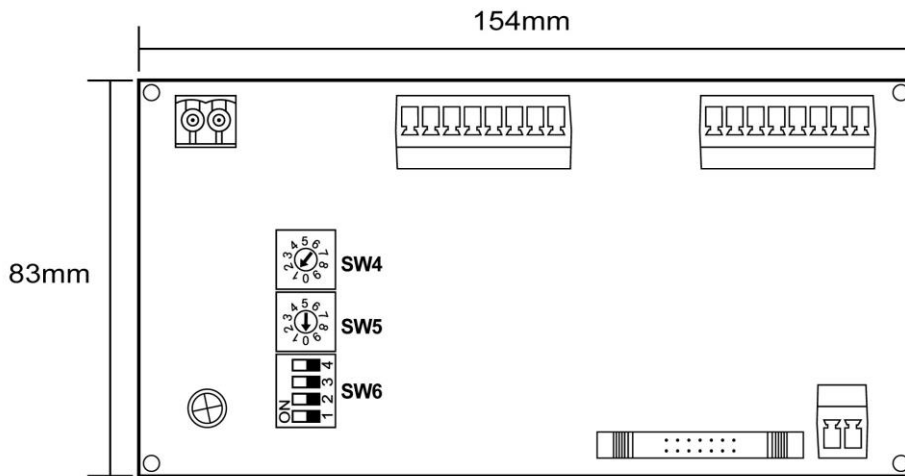
Read & Write (R/W) Word data map: Function code [x03 , x06]
 Read Only (R) Word data map: Function code [x03]

Parameter Address	Parameter	Range	Default	Unit
x0000 R/W	DO	Bit 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0  D01 (Main Board D01) D02 (Main Board D02) D03 (Main Board D03) D04 (Main Board D04) D05 (Main Board D05) D06 (Main Board D06) D07 (Main Board D07) D08 (Main Board D08) D09 (Extension Board D01) D10 (Extension Board D02) D11 (Extension Board D03) D12 (Extension Board D04) D13 (Extension Board D05) D14 (Extension Board D06) D15 (Extension Board D07) D16 (Extension Board D08)	x0000	Bit
x0001 R	DI	Bit 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0  D11 (Main Board DI1) D12 (Main Board DI2) D13 (Main Board DI3) D14 (Main Board DI4) D15 (Main Board DI5) D16 (Main Board DI6) D17 (Main Board DI7) D18 (Main Board DI8) D19 (Extension Board DI1) D20 (Extension Board DI2) D21 (Extension Board DI3) D22 (Extension Board DI4) D23 (Extension Board DI5) D24 (Extension Board DI6) D25 (Extension Board DI7) D26 (Extension Board DI8)	x0000	Bit
x0002 R/W	AO 01	100.0 ~ 0.0	0.0	%
x0003 R/W	AO 02			
x0004 R/W	AO 03			
x0005 R/W	AO 04			
x0006 R/W	AO 05			
x0007 R/W	AO 06			
x0008 R/W	AO 07			
x0009 R/W	AO 08			
x000A R/W	AO 09			
x000B R/W	AO 10			
x000C R/W	AO 11			
x000D R/W	AO 12			
x000E R/W	AO 13			
x000F R/W	AO 14			
x0010 R/W	AO 15			
x0011 R/W	AO 16			
x1000 R/W	CL01	12000 ~ 0	1714	Count
x1001 R/W	CH01	12000 ~ 0	10359	
x1002 R/W	CL02	12000 ~ 0	1714	
x1003 R/W	CH02	12000 ~ 0	10359	
x1004 R/W	CL03	12000 ~ 0	1714	

x1005 R/W	CH03	12000 ~ 0	10359	
x1006 R/W	CL04	12000 ~ 0	1714	
x1007 R/W	CH04	12000 ~ 0	10359	
x1008 R/W	CL05	12000 ~ 0	1714	
x1009 R/W	CH05	12000 ~ 0	10359	
x100A R/W	CL06	12000 ~ 0	1714	
x100B R/W	CH06	12000 ~ 0	10359	
x100C R/W	CL07	12000 ~ 0	1714	
x100D R/W	CH07	12000 ~ 0	10359	
x100E R/W	CL08	12000 ~ 0	1714	
x100F R/W	CH08	12000 ~ 0	10359	
x1010 R/W	CL09	12000 ~ 0	1714	
x1011 R/W	CH09	12000 ~ 0	10359	
x1012 R/W	CL10	12000 ~ 0	1714	
x1013 R/W	CH10	12000 ~ 0	10359	
x1014 R/W	CL11	12000 ~ 0	1714	
x1015 R/W	CH11	12000 ~ 0	10359	
x1016 R/W	CL12	12000 ~ 0	1714	
x1017 R/W	CH12	12000 ~ 0	10359	
x1018 R/W	CL13	12000 ~ 0	1714	
x1019 R/W	CH13	12000 ~ 0	10359	
x101A R/W	CL14	12000 ~ 0	1714	
x101B R/W	CH14	12000 ~ 0	10359	
x101C R/W	CL15	12000 ~ 0	1714	
x101D R/W	CH15	12000 ~ 0	10359	
x101E R/W	CL16	12000 ~ 0	1714	
x101F R/W	CH16	12000 ~ 0	10359	
x1020 R/W	MOpti	<p>Bit 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0</p> <p>Extension Board = DI Extension Board = DO</p> <p>"0" Write Ram "1" Write Ram & Flash</p>	x0010	Bit

x1F00 R	Version		---
x1F01 R	Serial Number Low Word		---
x1F02 R	Serial Number high Word		---

x2000 W	Default		---
x2001 W	Serial Number Low Word		---
x2002 W	Serial Number high Word		---



SW4: Communication ID (Units digit)

SW5: Communication ID (Tens digit)

SW6:

	Baud Rate				Parity	Stop Bit
Bit	9600,19200,38400,115200				None,Odd	1 , 2
1	OFF	OFF	ON	ON		
2	OFF	ON	OFF	ON	OFF ON	
3						
4						OFF ON

Communication - RS485 MODBUS RTU

ID:

SW5	SW4
Tens Digit 9 ~ 0	Units Digit 9 ~ 0

Start bit: 1 Bit

Data bit: 8 Bit

Stop bit:

SW6.4	Stop bit
Off	1 Bit
On	2 Bit

Baud rate:

SW6.1	SW6.2	Baud rate
Off	Off	9600 bps
Off	On	19200 bps
On	Off	38400 bps
On	On	115200 bps

Parity:

SW6.3	Parity
Off	None
On	Odd

Command: 03 Read

06 Write Ram & Flash