

# Radio Remote Modules

## OVERVIEW



## Pin Assignments

Item	Pin Assignment	Item	Pin Assignment	Item	Pin Assignment
1	DO 0~6 COM	6	DO 4	11	DATA -
2	DO 0	7	DO 5	12	(R) +VS
3	DO 1	8	DO 6	13	(B) GND
4	DO 2	9	DO 0~6 GND		
5	DO 3	10	DATA +		

# Radio Remote Modules

## Address Mapping

**Supported Modbus Code: 01/02/05/15 (Readable & writable in normal & initial mode)**

Address	Description	NOR	INIT*
00001~00016	0~15 DI Input Signal (RF)	R	R
00017~00032	0~15 Digital Output Value	R/W	R/W
00033~00048	0~15 Power On Digital Output Value	R	R/W
00049~00064	0~15 Communication Fail Safe Value	R	R/W
00105~00136	0~31 Virtual M Flag	R/W	R/W

**Supported Modbus Code: 03/04/06(Readable & writable in normal & initial mode)**

Address	Description	NOR	INIT*
40012	Power On Digital Output Value	R	R/W
40013	Communication Fail Safe Value	R	R/W
40065	Communication Fail Safe Time Setting Value( 0.0~6553.5 sec)	R	R/W
40070~40085	Count 0~15 Setting Value	R	R/W
40100~40115	Timer 0~15 Count Setting Value	R	R/W
40120~40135	Count 0~15 Current Value	R	R

40140~40155	Timer 0~15 Count Current Value	R	R
40211	Module Name 1	R	R
40212	Module Name 2	R	R
40213	Soft Version 1	R	R
40214	Soft Version 2	R	R
40215	Communication Safety Enabled	R	R
40216	Communication Safety Flag	R	R
40300	Module's ID in normal mode	R	R/W
40301	Protocol in normal mode	R	R/W
40302	Baud rate in normal mode	R	R/W
40303	Parity option in normal mode	R	R/W
40304	Stop bits in normal mode	R	R/W