

1. connector : 2pin-RX / 3pin-TX / 5pin-GND
2. 통신속도 : 9600BPS(DATA=8BIT,1 STOP BIT, NON-PARITY)
3. all ascii code

송신 패킷								
STX	CMD 1	CMD 2	DATA1	DATA2	DATA3	DATA4	DATA5	ETX
29	1	1	6	5	5	3	5	31

COMMAND			
구	분	CMD 1	CMD 2
1.com mode on		1	1
2. power on		1	2
3. power off		1	4
4. com mode off		1	8
5. c.c mode		1	16
6. c.v mode		1	64
7. c.w mode		2	1
8. dc mode		2	2
9. p-dc mode		2	4
10. pulse mode		2	8
11. pulse width mode		2	16
12. system fial call		2	32
13. current value call		2	64
14. voltage / wattage value call		4	1
15. arc 발생 횟수 요구		4	2
		4	4
17. current seting		4	8
18. voltage seting		4	16
19. wattage seting		4	64
20. pulse width seting (설정 범위)		8	1
21. Power Out On/Off 상태 call		8	2

\*. Com mode on

STX	CMD 1	CMD 2	DATA1	DATA2	DATA3	DATA4	DATA5	ETX
29	1	2	1	1	1	1	1	31

\*. Current seting : 65535 일경우 (16비트 최대값)

STX	CMD 1	CMD 2	DATA1	DATA2	DATA3	DATA4	DATA5	ETX
29	4	8	54	53	53	51	53	31

## 수신 패킷

STX	CMD 1	CMD 2	DATA1	DATA2	DATA3	DATA4	DATA5	ETX
29	1	1	6	5	5	3	5	31

COMMAND		
구 분	CMD 1	CMD 2
1.system fail (실시간전송)	1	1
2. soft starter end	1	2
3. com mode 승인	1	4
4. com mode 불허	1	8
5. arc counter value	1	16
6. system not fail	1	32
7. current value	1	64
8. voltage / wattage value	2	1
9. Power Out On	2	2
10. Power Out Off	2	4

\*. System fail

STX	CMD 1	CMD 2	DATA1	DATA2	DATA3	DATA4	DATA5	ETX
29	1	1	1	1	1	1	1	31

\*. voltage / wattage value : 65535 일경우 (16비트 최대값)

STX	CMD 1	CMD 2	DATA1	DATA2	DATA3	DATA4	DATA5	ETX
29	2	1	54	53	53	51	53	31