

Large Scale Indicator(SIX-600 Series)

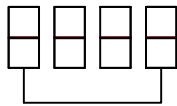
Communication User's Manual

1. COMMUNICATION SPECIFICATION

- 1.1 COMMUNICATION TYPE : RS485
- 1.2 PROTOCOL : MODBUS RTU
- 1.3 DATA LENGTH : 8 BIT
- 1.4 STOP BIT : 1 BIT
- 1.5 PARITY : NONE
- 1.6 DATA TRANSMISSION/BAUD RATE : 9600, 19200
- 1.7 RECOMMENDED DISTANCE(WITH MAXIMUM) : 4000ft/1200m
- 1.8 MAXIMUM NUMBER OF CONTACT UNIT : 35 UNITS
- 1.9 DATA REGISTER : INPUT (READ) REGISTER (30000)
HOLD (READ, WRITE) REGISTER (40000)
- 1.10 INDICATOR ADDRESS : 0001번지

INDICATOR (4 DIGIT)

<예>

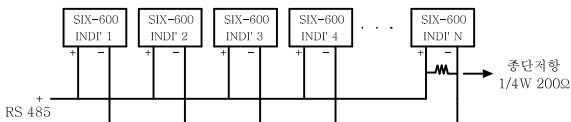


HOLD REGISTER 일때
40001번지

1 WORD

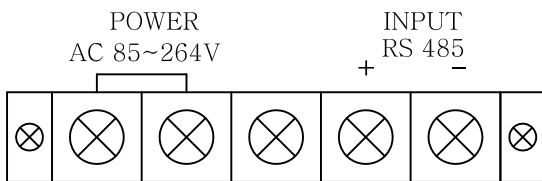
2. SERIAL COMMUNICATION INDICATOR DIAGRAMS

* RS 485 통신 INPUT결선



- * RS485 통신 Shield Cable 결선시 Master 쪽 Shield Cable의 Ground를 잡아 주십시오.
- * 소숫점은 IND' 전변 S/W와 PROGRAM상 모두 지정이 가능하며 PROGRAM상의 DATA를 우선시 합니다.

3. TERMINAL CONNECTION



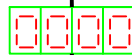
4. INDICATOR SETTING



▶ Mode Key를 누른다.

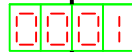


▶ Set Key를 누른다.

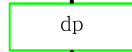


▶ Mode Key를 이용하여 자리수 이동

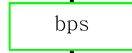
▲ ▼ Up, Down Key를 이용하여
국번 (Station)을 지정한다.



▶ Set Key를 누른다.



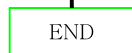
▲ ▼ Up, Down Key를 이용하여
소숫점의 자리수를 지정한다.
사용안할시 통과



※ 통신속도는 9600 bps로 설정되어 있으며
19200 bps 로 변경할때는 ▲ Key를 누르면
통신속도가 변경됩니다.



▶ Set Key를 누른다.



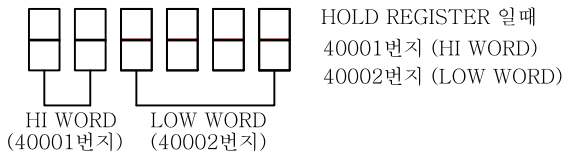
Large Scale Counter(SQX-600 Series)

Communication User's Manual

1. COMMUNICATION SPECIFICATION

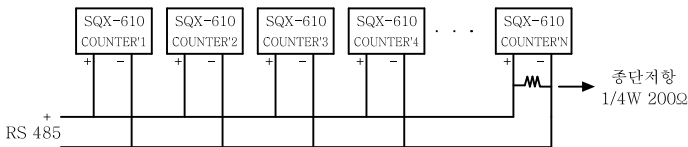
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- 1.2 PROTOCOL : MODBUS RTU
- 1.3 DATA LENGTH : 8 BIT
- 1.4 STOP BIT : 1 BIT
- 1.5 PARITY : NONE
- 1.6 DATA TRANSMISSION/BAUD RATE : 9600, 19200
- 1.7 RECOMMENDED DISTANCE(WITH MAXIMUM) : 4000ft/1200m
- 1.8 MAXIMUM NUMBER OF CONTACT UNIT : 35 UNITS
- 1.9 DATA REGISTER : INPUT (READ) REGISTER (30000)
HOLD (READ, WRITE) REGISTER (40000)
- 1.10 COUNTER ADDRESS : 00001, 00002번지

COUNTER (6 DIGIT)



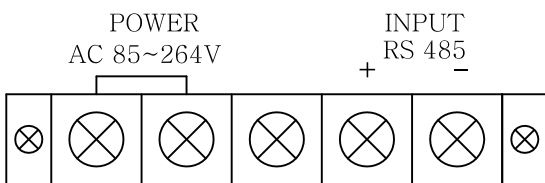
2. SERIAL COMMUNICATION COUNTER DIAGRAMS

* RS 485 통신 INPUT결선



- * RS485 통신 Shield Cable 결선시 Master 쪽 Shield Cable의 Ground를 잡아 주십시오.
- * 소숫점은 COUNTER' 전면 S/W와 PROGRAM상 모두 지정이 가능하며 PROGRAM상의 DATA를 우선시 합니다.

3. TERMINAL CONNECTION



4. COUNTER SETTING

