

# Large Scale Indicator(SIX-600 Series) Communication User's Manual

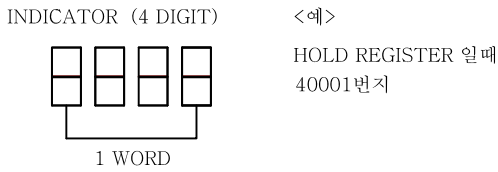
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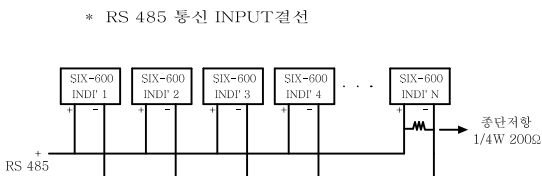
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## 1. COMMUNICATION SPECIFICATION

- 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

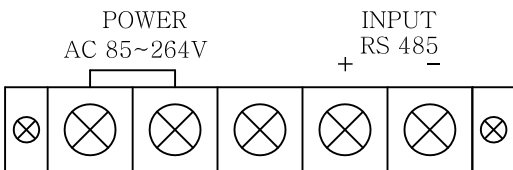


## 2. SERIAL COMMUNICATION INDICATOR DIAGRAMS

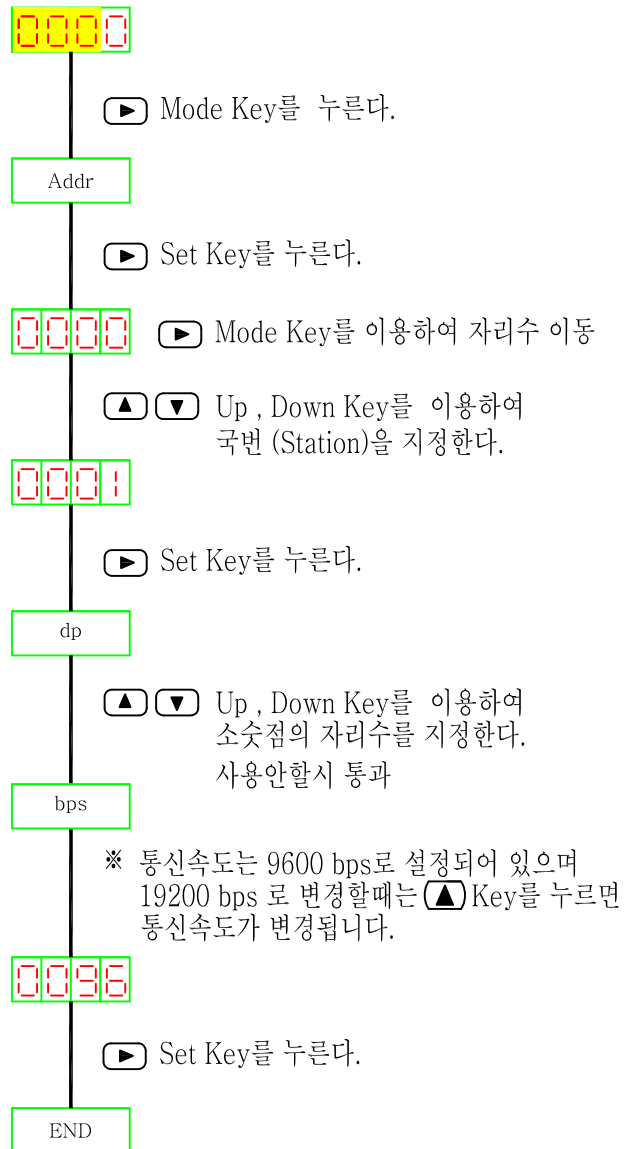


- \* RS485 통신 Shield Cable 결선시 Master 쪽 Shield Cable의 Ground를 잡아 주십시오.
- \* 소숫점은 IND' 전면 S/W와 PROGRAM상 모두 지정이 가능하며 PROGRAM상의 DATA를 우선시 합니다.

## 3. TERMINAL CONNECTION



## 4. INDICATOR SETTING

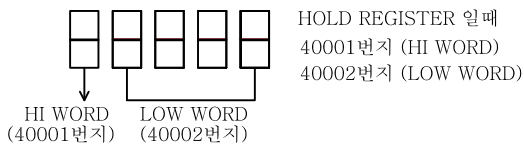


# Large Scale Counter(SQX-600 Series) Communication User's Manual

## 1. COMMUNICATION SPECIFICATION

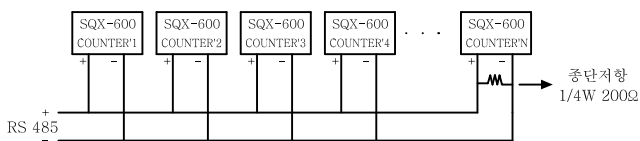
- 1.1 COMMUNICATION TYPE : RS485
- 1.2 PROTOCOL : MODBUS RTU
- 1.3 DATA LENGTH : 8 BIT
- 1.4 STOP BIT : 1 BIT
- 1.5 PARITY : NONE
- 1.6 DATA TRANSMISSION/BAUD RATE : 9600, 19200
- 1.7 RECOMMENDED DISTANCE(WITH MAXIMUM) : 4000ft/1200m
- 1.8 MAXIMUM NUMBER OF CONTACT UNIT : 35 UNITS
- 1.9 DATA REGISTER : INPUT (READ) REGISTER (30000)  
HOLD (READ, WRITE) REGISTER (40000)
- 1.10 COUNTER ADDRESS : 00001, 00002번지

COUNTER (5 DIGIT)



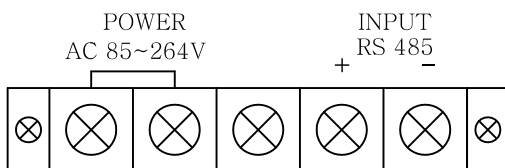
## 2. SERIAL COMMUNICATION COUNTER DIAGRAMS

\* 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

