

# ORDERING INFORMATION

# Model : M5XWT

## PLEASE FILL IN THIS SECTION



Model
Company
Name
P/O No.

## FACTORY USE ONLY



Job No.	Approved by (Sales office)
Ser No.	Issued by (Sales office)
Sales Rep.	Approved by (Factory)
	Issued by (Factory)
	Ser No.

Specify the items you want to change. Default setting will be used if not specified.

### ■ INPUT SETTING

ITEM	SET VALUE	DEFAULT VALUE	COMMENTS	FACTORY INTERNAL CHECK
Input wiring	<input type="checkbox"/> Single-phase/2-wire <input type="checkbox"/> Single-phase/3-wire <input type="checkbox"/> 3-phase/3-wire	3-phase/3-wire		<input type="checkbox"/>
CT rating, primary		5	1 to 20 000: Current (A) Valid only for the sensor type CLSE-R5. Selected sensor's rating is automatically set for other types of sensors.	<input type="checkbox"/>
CT sensor type	<input type="checkbox"/> CLSE-R5 <input type="checkbox"/> CLSE-05 <input type="checkbox"/> CLSE-10 <input type="checkbox"/> CLSE-20 <input type="checkbox"/> CLSE-40 <input type="checkbox"/> CLSE-60	CLSE-R5		<input type="checkbox"/>
VT rating, primary		110	50 to 400 000 : Voltage (V) If VT is not used, enter the same value for primary and secondary. This value is used for calculation of rated power.	<input type="checkbox"/>
VT rating, secondary		110	50 to 500 : Voltage (V) The secondary can be set up to 500V. However, this does not mean the unit accepts 500V for input. Do not use with the condition exceeding input rating written in the specification sheet of the unit.	<input type="checkbox"/>
Low-end cutout, current		1.0	0.0 to 99.9 : (%) Rated current × Specified percentage	<input type="checkbox"/>
Frequency input	<input type="checkbox"/> Voltage signal <input type="checkbox"/> 50 Hz fixed <input type="checkbox"/> 60 Hz fixed	Voltage signal		<input type="checkbox"/>

### ■ DEMAND SETTING

ITEM	SET VALUE	DEFAULT VALUE	COMMENTS	FACTORY INTERNAL CHECK
Average (demand) current update interval		30	1 to 60: Internal timer (Unit: minutes)	<input type="checkbox"/>
Average (demand) power update interval		30	1 to 60: Internal timer (Unit: minutes)	<input type="checkbox"/>

■ **STYLE SETTING**

ITEM	SET VALUE	DEFAULT VALUE	COMMENTS	FACTORY INTERNAL CHECK
Power factor (PF1 through PF3, PF) sign		0	0: Standard (IEC), Identical to the active energy 1: Special type 1 (IEEE), Positive in LAG, Negative in LEAD	<input type="checkbox"/>
Reactive power (Q1 through Q3, Q) sign		0	0: Standard (IEC), Positive from PF = 1.0 to 180° in LAG direction; Negative for the other direction 1: Special type 1 (inverts sign at outgoing), Positive in LAG, Negative in LEAD	<input type="checkbox"/>

Note: '1,' '2,' '3' in expressions like Q1, Q2, Q3 indicate 'R,' 'S,' 'T' respectively

■ **MEASURING MODE**

ITEM	SET VALUE	DEFAULT VALUE	COMMENTS	FACTORY INTERNAL CHECK
Measuring mode	<input type="checkbox"/> Standard measuring <input type="checkbox"/> Simple measuring	Standard measuring	Voltage and power factor are fixed at simple measuring.	<input type="checkbox"/>
Power factor at simple measuring		1.0000	At simple measuring, VT's primary is applied for voltage.	<input type="checkbox"/>

■ **SPECIFY WHEN "EXTERNAL INTERFACE 3: MODBUS COMMUNICATION" IS SELECTED.**

ITEM	SET VALUE	DEFAULT VALUE	COMMENTS	FACTORY INTERNAL CHECK
Node address		1	1 - 247	<input type="checkbox"/>
Baud rate	<input type="checkbox"/> 1200 bps <input type="checkbox"/> 2400 bps <input type="checkbox"/> 4800 bps <input type="checkbox"/> 9600 bps <input type="checkbox"/> 19200 bps <input type="checkbox"/> 38400 bps	38400 bps		<input type="checkbox"/>
Parity bit	<input type="checkbox"/> None <input type="checkbox"/> Odd <input type="checkbox"/> Even	Odd		<input type="checkbox"/>
Stop bit	<input type="checkbox"/> 1 bit <input type="checkbox"/> 2 bits	1 bit		<input type="checkbox"/>