

ORDERING INFORMATION

MODEL : M7EASV

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	Approved by (Factory)
	Set by (Factory)
Ser No.	

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

DEFAULT shows values in case of nothing specified.

See M7EASCFG Users Manual (EM-9278A) for detail.

■ INPUT, INPUT %

ITEM	AVAILABLE VALUE	DEFAULT VALUE	SET VALUE	Factory Internal check
INPUT CALIBRATION (RAGE DIFFERS DEPENDS ON INPUT CODE)	Z1: 0 to 50 mA (Minimum span: 2 mA) S1: -1000 mV to 1000 mV (Minimum span: 10 mV) S2: -10 V to 10 V (Minimum span: 0.1 V) (Set to input 0% < input 100% (input 100% – input 0% ≥ minimum span))	Z1: 4 - 20 mA S1: 0 - 100 mV S2: 1 - 5 V	Input 0% - Input 100% -	<input type="checkbox"/>
MOVING AVERAGE		NONE	<input type="checkbox"/> None <input type="checkbox"/> 4 Samples <input type="checkbox"/> 8 Samples <input type="checkbox"/> 16 Samples <input type="checkbox"/> 32 Samples	<input type="checkbox"/>

■ INPUT SCALE

ITEM	AVAILABLE VALUE	DEFAULT VALUE	SET VALUE	Factory Internal check
SCALING RANGE	-9999 to 9999 (Decimal point: XXXX, XXX.X, XX.XX, X.XXX) (Set to scaling 0% < scaling 100%)	0.0 - 100.0	Scaling 0% - Scaling 100% -	<input type="checkbox"/>
SCALING UNIT	Up to 10 characters. ASCII code plus special characters (9 types *1) are usable.	° C	<input type="checkbox"/> Disable <input type="checkbox"/> Enable	<input type="checkbox"/>

*1 9 types are:

- ° degree sign
- ℓ script small L (litre)
- ² superscript 2 (square)

- ³ superscript 3 (cube)
- middle dot
- Ω ohm
- μ micro
- ↑ upwards arrow
- ↓ downwards arrow

■ **ALARM**

ITEM		AVAILABLE VALUE	DEFAULT VALUE	SET VALUE	Factory Internal check
L1 ALARM	ALARM VALUE	-9999 to 9999	20.0		<input type="checkbox"/>
	TRIP OPERATION		Lo alarm trip	<input type="checkbox"/> Hi alarm trip <input type="checkbox"/> Lo alarm trip	
	HYSTERESIS (deadband)	1 to 9999	1.0		
	COIL AT ALARM		Coil energized	<input type="checkbox"/> Coil energized <input type="checkbox"/> Coil De-energized	
L2 ALARM	ALARM VALUE	-9999 to 9999	80.0 (2 points alarm) 30.0 (4 points alarm)		<input type="checkbox"/>
	TRIP OPERATION		Hi alarm trip (2 point alarm) / Lo alarm trip (4 point alarm)	<input type="checkbox"/> Hi alarm trip <input type="checkbox"/> Lo alarm trip	
	HYSTERESIS (deadband)	1 to 9999	1.0		
	COIL AT ALARM		Coil energized	<input type="checkbox"/> Coil energized <input type="checkbox"/> Coil De-energized	
L3 ALARM (Available for 4 points alarm type)	ALARM VALUE	-9999 to 9999	70.0		<input type="checkbox"/>
	TRIP OPERATION		Hi alarm trip	<input type="checkbox"/> Hi alarm trip <input type="checkbox"/> Lo alarm trip	
	HYSTERESIS (deadband)	1 to 9999	1.0		
	COIL AT ALARM		Coil energized	<input type="checkbox"/> Coil energized <input type="checkbox"/> Coil De-energized	
L4 ALARM (Available for 4 points alarm type)	ALARM VALUE	-9999 to 9999	80.0		<input type="checkbox"/>
	TRIP OPERATION		Hi alarm trip	<input type="checkbox"/> Hi alarm trip <input type="checkbox"/> Lo alarm trip	
	HYSTERESIS (deadband)	1 to 9999	1.0		
	COIL AT ALARM		Coil energized	<input type="checkbox"/> Coil energized <input type="checkbox"/> Coil De-energized	
POWER ON DELAY TIMER		0 to 99 sec.	5		<input type="checkbox"/>
ALARM ON DELAY TIMER		0 to 999 sec.	0		<input type="checkbox"/>
LATCHING			Invalid	<input type="checkbox"/> Valid <input type="checkbox"/> Invalid	<input type="checkbox"/>

■ **LCD**

ITEM	AVAILABLE VALUE	DEFAULT VALUE	SET VALUE	Factory Internal check
CONTRAST	0 (lowest) to 100 (highest).	50		<input type="checkbox"/>
BACK LIGHT	On: always On Off: always Off Off Timer: automatically turns off after the preset time	Off Timer	<input type="checkbox"/> On <input type="checkbox"/> Off <input type="checkbox"/> Off Timer	<input type="checkbox"/>

BACK LIGHT OFF TIME	1 to 3600 sec.	10		<input type="checkbox"/>
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