

ORDERING INFORMATION

Model : MSP40 / MSP50

PLEASE FILL IN THIS SECTION		FACTORY USE ONLY		
Model	Job No.	Approved by (Sales office)		
Company	Ser No.	Issued by (Sales office)		
Name	Sales Rep.	Approved by (Factory)		
P/O No.		Issued by (Factory)		
		Ser No.		

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

■ BASIC OPERATION SETTING

ITEM	SETTING RANGE	STANDARD SETTING	SET VALUE	FACTORY INTERNAL CHECK
ACTION Direct : Output stem moves toward the upper-end side as input signal decreases. Reverse: Output stem moves toward the lower-end side as input signal decreases.		Reverse	<input type="checkbox"/> Direct <input type="checkbox"/> Reverse	<input type="checkbox"/>
OPERATION AT ABNORMALLY LOW INPUT		Stop	<input type="checkbox"/> Stop <input type="checkbox"/> Extend (DOWN) <input type="checkbox"/> Retract (UP)	<input type="checkbox"/>
STROKE	MSP40-1: 5 – 10 mm MSP40-2: 8 – 15 mm MSP50-1: 5 – 10 mm MSP50-3: 10 – 20 mm	MSP40-1: 10 mm MSP40-2: 15 mm MSP50-1: 10 mm MSP50-3: 20 mm	mm *	<input type="checkbox"/>
DEADBAND	0.1 – 5.0%	0.3%		<input type="checkbox"/>
RESTART LIMITING TIMER	0.0 sec. – 30.0 sec.	1.5 sec.		<input type="checkbox"/>

* Specify in 0.1 mm increments.

■ AUTO-SETUP SETTING

ITEM	SETTING RANGE	STANDARD SETTING	SET VALUE	FACTORY INTERNAL CHECK
AUTO-SETUP TYPE	0: Lower Seal Spring 1: Lower Seal Spring + Stroke Specified 2: Upper Seal Spring 3: Upper Seal Spring + Stroke Specified 4: Lower & Upper Seal Springs Note) 2, 3, 4 for MSP50 only	0: Lower Seal Spring		<input type="checkbox"/>
LOWER SEAL SPRING CONTRACTION AMOUNT	0.1 – 1.2 mm	0.1 mm	mm	<input type="checkbox"/>
UPPER SEAL SPRING CONTRACTION AMOUNT (MSP50 ONLY)	0.1 – 1.2 mm	0.1 mm	mm	<input type="checkbox"/>
STROKE / OPERATION DISTANCE	3.0 – 20.0 mm	5.0 mm	mm	<input type="checkbox"/>

■ MODBUS SETTING

ITEM	SETTING RANGE	STANDARD SETTING	SET VALUE	FACTORY INTERNAL CHECK
NODE ADDRESS	1 – 247	1		<input type="checkbox"/>
BAUD RATE	0: 4.8 kbps 1: 9.6 kbps 2: 19.2 kbps 3: 38.4 kbps	3: 38.4 kbps		<input type="checkbox"/>
INTERNAL TERMINATING RESISTOR	0: OFF 1: ON	0: OFF		<input type="checkbox"/>
INPUT MODE	0: Analog input 1: Modbus input	0: Analog input		<input type="checkbox"/>