



2022/02/10

## MAER200 Series Electro-Pneumatic Regulator

### Order Code Change Notification

Thank for your support for Mindman product.

**MAER200 Series** will have following modification. Sorry for any inconvenience may occur. Thank you for your cooperation.

#### 1. Model series

MAER200 Series

#### 2. Design Change reason

In response to market feedback and long lead time of PCB raw material, some of the models are now Made to Order. Please contact our sales representative for further information.

#### 3. Change descriptions

Before	After																																				
<p><b>Order example</b> MAER200 – 8A – 9K – 1 1 1 – B1 S1 – □</p> <p><b>MODEL</b></p> <p><b>PORT SIZE</b> 8A: 1/4 10A: 3/8</p> <p><b>PRESSURE RANGE</b> 1K: 0.1 MPa 5K: 0.5 MPa 9K: 0.9 MPa</p> <p><b>BRACKET</b> Blank: Without B1: L type B2: Flat type</p> <p><b>CABLE CONNECTOR</b> Blank: Without S1: Straight 1m S3: Straight 3m L1: Right angle 1m L3: Right angle 3m</p> <p><b>PORT THREAD</b> Blank: Rc thread G: G thread NPT: NPT thread</p> <table border="1"> <thead> <tr> <th>SIGNAL INPUT</th> <th>SIGNAL OUTPUT</th> <th>PRESSURE DISPLAY UNIT</th> </tr> </thead> <tbody> <tr> <td>1: Current DC4~20mA</td> <td>1: Analog output DC1~5V</td> <td>1: MPa</td> </tr> <tr> <td>2: Voltage DC0~10V</td> <td>2: Switch output NPN</td> <td>2: kgf/cm<sup>2</sup></td> </tr> <tr> <td>3: Voltage DC0~5V</td> <td>3: Switch output PNP</td> <td>3: bar</td> </tr> <tr> <td></td> <td>4: Analog output DC4~20mA (Source type)</td> <td>4: psi</td> </tr> <tr> <td>40: Preset input</td> <td></td> <td>5: kPa</td> </tr> </tbody> </table>	SIGNAL INPUT	SIGNAL OUTPUT	PRESSURE DISPLAY UNIT	1: Current DC4~20mA	1: Analog output DC1~5V	1: MPa	2: Voltage DC0~10V	2: Switch output NPN	2: kgf/cm <sup>2</sup>	3: Voltage DC0~5V	3: Switch output PNP	3: bar		4: Analog output DC4~20mA (Source type)	4: psi	40: Preset input		5: kPa	<p><b>Order example</b> MAER200 – 8A – 9K – 1 1 1 – B1 S1 – □</p> <p><b>MODEL</b></p> <p><b>PORT SIZE</b> 8A: 1/4 10A: 3/8</p> <p><b>PRESSURE RANGE</b> 1K: 0.1 MPa 5K: 0.5 MPa 9K: 0.9 MPa</p> <p><b>BRACKET</b> Blank: Without B1: L type B2: Flat type</p> <p><b>CABLE CONNECTOR</b> Blank: Without S1: Straight 1m S3: Straight 3m L1: Right angle 1m L3: Right angle 3m</p> <p><b>PORT THREAD</b> Blank: Rc thread G: G thread NPT: NPT thread</p> <table border="1"> <thead> <tr> <th>SIGNAL INPUT</th> <th>SIGNAL OUTPUT</th> <th>PRESSURE DISPLAY UNIT</th> </tr> </thead> <tbody> <tr> <td>1: Current DC4~20mA</td> <td>1: Analog output DC1~5V</td> <td>1: MPa</td> </tr> <tr> <td>2: Voltage DC0~10V</td> <td>2: Switch output NPN</td> <td>2: kgf/cm<sup>2</sup></td> </tr> <tr> <td>3: Voltage DC0~5V</td> <td>3: Switch output PNP</td> <td>3: bar</td> </tr> <tr> <td></td> <td>4: Analog output DC4~20mA (Source type)</td> <td>4: psi</td> </tr> <tr> <td>40: Preset input</td> <td></td> <td>5: kPa</td> </tr> </tbody> </table> <p>⊙ Made to order.</p>	SIGNAL INPUT	SIGNAL OUTPUT	PRESSURE DISPLAY UNIT	1: Current DC4~20mA	1: Analog output DC1~5V	1: MPa	2: Voltage DC0~10V	2: Switch output NPN	2: kgf/cm <sup>2</sup>	3: Voltage DC0~5V	3: Switch output PNP	3: bar		4: Analog output DC4~20mA (Source type)	4: psi	40: Preset input		5: kPa
SIGNAL INPUT	SIGNAL OUTPUT	PRESSURE DISPLAY UNIT																																			
1: Current DC4~20mA	1: Analog output DC1~5V	1: MPa																																			
2: Voltage DC0~10V	2: Switch output NPN	2: kgf/cm <sup>2</sup>																																			
3: Voltage DC0~5V	3: Switch output PNP	3: bar																																			
	4: Analog output DC4~20mA (Source type)	4: psi																																			
40: Preset input		5: kPa																																			
SIGNAL INPUT	SIGNAL OUTPUT	PRESSURE DISPLAY UNIT																																			
1: Current DC4~20mA	1: Analog output DC1~5V	1: MPa																																			
2: Voltage DC0~10V	2: Switch output NPN	2: kgf/cm <sup>2</sup>																																			
3: Voltage DC0~5V	3: Switch output PNP	3: bar																																			
	4: Analog output DC4~20mA (Source type)	4: psi																																			
40: Preset input		5: kPa																																			

#### 4. Effective Date

Effective immediately

5. If you have any question, please contact our sales representative.