

**Style down kit for MW100
Style S3 to StyleS2
Instruction Manual**

Foreword

This document describes the use of the kit for downgrading the MW100 main module to the style S2.

CAUTION

- When the style downgrade is applied, IP addresses, range setting information, and other parameters are all initialized, and the MW100 returns to its factory default state. Saving the existing settings to the main unit CF card prior to downgrading will allow easy reentry after downgrading.
- The IP address, subnet mask, default gateway, host name, domain name, date, and time are not saved in the setup file. Take a note of the IP address, subnet mask, default gateway, host name, and domain name.
- This upgrade kit cannot be used for special versions of the MW100.

Contents of the Kit

The MW100 style downgrade kit includes the following. Check that no accessories are missing or damaged.

- CF card (1pcs)
- Style S" seal (1pcs)

Procedure for downgrade

1. With the power to the MW100 turned OFF, insert the CF card containing the style downgrade firmware into the card slot.
2. Turn OFF dip switch numbers 1 and 4.



SW2~3, SW5~8 : ON
SW1, SW4 : OFF

3. Turn ON the power, then wait until the 7-segment LED displays **90**.
4. Turn OFF the power, then turn ON dip switch number 1.



SW1~3, SW5~8 : ON
SW4 : OFF

5. Turn ON the power, then wait until the 7-segment LED displays **90**.
6. Turn OFF the power, then turn dip switch number 4 ON and number 3 OFF.



SW1~2, SW4~8 : ON
SW3 : OFF

7. Turn ON the power, then wait until the 7-segment LED displays **bc**.

This concludes the download. If the display reads something other than **90**, **90**, or **bc**, the download failed. Make sure the CF card is completely inserted, and repeat the procedure from step 1.

8. Return dip switches to their original positions (all ON). Power cycle the instrument.
9. Affix the seal indicating the changed style number below the name plate.

Checking the Style of the MW100 Main Module

Install the MW100 Viewer software, then set the MW100's host name and IP address with the MW100 IP Setting Software and check the style. For details, see the MW100 Data Viewer Software User's Manual (IM MW180-01E) section 2.2, and the MW100 Data Acquisition Unit User's Manual (IM MW100-01E) section 3.3 on Viewing and Initializing the System Information.