

## WM - WEI

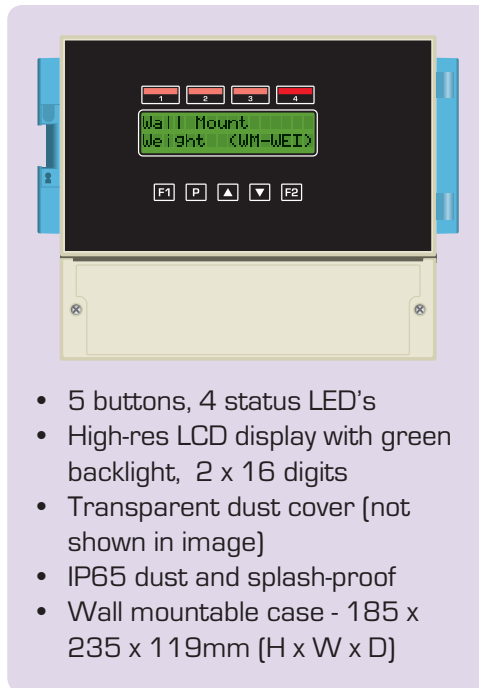
### WALL MOUNT WEIGHING / BATCHING CONTROLLER

This controller is suited to a wide variety of weighing and batching applications. It comes in a convenient, wall mountable enclosure for hassle-free installation.

<b>Input signal</b>	4/6-wire strain gauge, 1-5mV/V
<b>Excitation</b>	5V DC (powers up to 8 x 350Ω loadcells)
<b>Sampling rate</b>	Up to 50Hz
<b>Resolution</b>	18-bit
<b>Accuracy</b>	0.005% of reading
<b>Temp. drift</b>	Typically 3ppm/°C
<b>Relay outputs</b>	8 x 5A form A

#### -----OPTIONAL-----

<b>Analog output</b>	Isolated 16-bit 4-20 mA or 0-10V output
<b>Serial port</b>	Isolated RS232/485



- 5 buttons, 4 status LED's
- High-res LCD display with green backlight, 2 x 16 digits
- Transparent dust cover (not shown in image)
- IP65 dust and splash-proof
- Wall mountable case - 185 x 235 x 119mm (H x W x D)

CODE	DESCRIPTION	POWER*
WM - WEI - R8 - HV	8 x relays	HV
WM - WEI - R8 - LV	8 x relays	LV
WM - WEI - R8A - HV	8 x relays, 1 x analog output	HV
WM - WEI - R8A - LV	8 x relays, 1 x analog output	LV
WM - WEI - R8S - HV	8 x relays, 1 x serial port	HV
WM - WEI - R8S - LV	8 x relays, 1 x serial port	LV
WM - WEI - R8AS - HV	8 x relays, 1 x analog output, 1 x serial port	HV
WM - WEI - R8AS - LV	8 x relays, 1 x analog output, 1 x serial port	LV

\*Power supply: HV (85-265V AC / 95-370V DC), LV (15-48V AC / 10-72V DC)