

WM - FLO

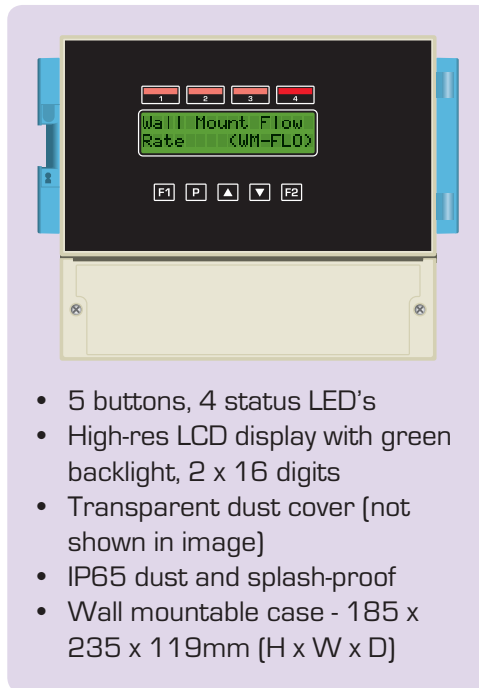
WALL MOUNT FLOW RATE CONTROLLER

This controller is suitable for a variety of flow and dual totaliser applications, and accepts inputs from industrial pulse and frequency flow sensors. It comes in a convenient, wall mountable enclosure for hassle-free installation.

Input signal	0-24V DC, 0-30V AC
Sensor types	NPN, PNP, mag, TTL, digital, closed contact, namur
Noise filtering	0.2, 2, 20kHz or Off
Excitation	24V DC (50mA max)
Frequency	2Hz to 10KHz
K factor ranges	0.1 to 99.9999, 999.999 or 9999.99
Accuracy	0.005%
Temp drift	Typically 2ppm/°C
Relay outputs	8 x 5A form A

-----OPTIONAL-----

Analog output	Isolated 16-bit 4-20 mA or 0-10V output
Serial port	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 - FLO - R8 - HV	8 x relays	HV
WM - FLO - R8 - LV	8 x relays	LV
WM - FLO - R8A - HV	8 x relays, 1 x analog output	HV
WM - FLO - R8A - LV	8 x relays, 1 x analog output	LV
WM - FLO - R8S - HV	8 x relays, 1 x serial port	HV
WM - FLO - R8S - LV	8 x relays, 1 x serial port	LV
WM - FLO - R8AS - HV	8 x relays, 1 x analog output, 1 x serial port	HV
WM - FLO - 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)