

Datasheet

Electronic Flush and Flow Controller

RS Stock number [834-415](#)



Features

- Surface mounted using a standard pattress box.
- Recessed into a suspended ceiling using the 'ceiling mounting kit' (CMK), supplied with the IRC as standard.

Dimensions

85 x 85 x 63.5mm (W x H x D) including the sensor lens

Range

Approx. 3.5m field of view, 138° horizontal, 125° vertical

Solenoid voltage

6V DC nominal 54µA, peak 750mA, for 50ms

Mains supply

220V – 240V 50hz 20mA

Battery supply

4 x 1.5V Alkaline Type LR6 – Cap. 2700mAh

Solenoid valve

6V latching valve, UK WRAS approved. One valve per sensor.

Water supply

0.1-6 bar (For >6 bar a pressure reducing pressure valve is required). Integral, adjustable flow regulator and interchangeable valve seat.