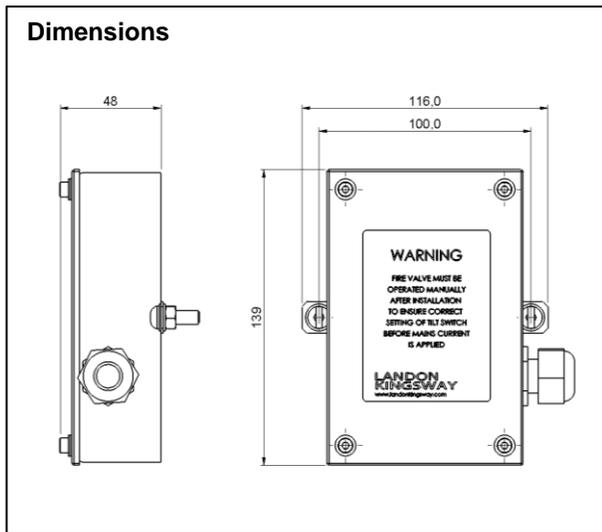


FREE-FALL VALVE TILT SWITCH

The Landon Kingsway tilt switch is designed to be used in conjunction with our Free-Fall Fire Valves.

The unit is available in a single phase style which contains contacts that remain open while the valve is in its' normal state. This will sound an alarm as it closes at the point the valve lever drops.



INSTALLATION

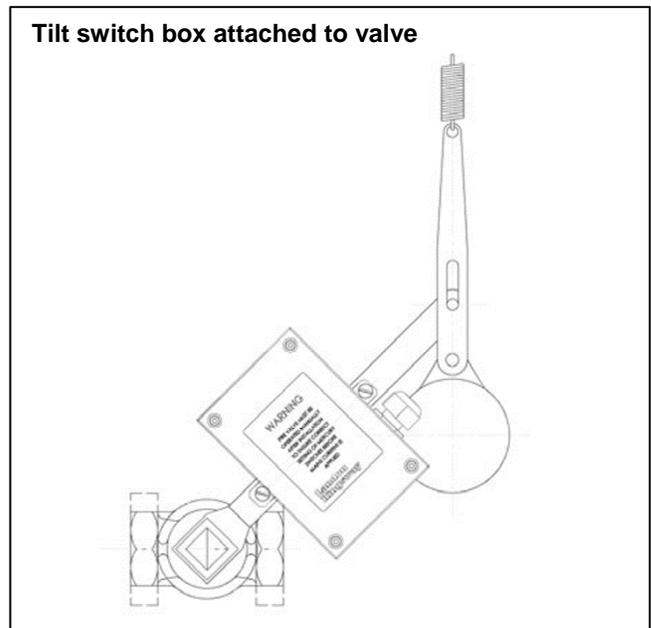
The tilt switch box should be securely fitted onto the valve lever using the supplied screws. Care should be taken to ensure that the box does not interfere with the motion of the valve lever. The electrical connections should be made through a cable gland or flexible conduit. Remember to leave enough slack in the cable for the valve movement.

Electrical installation should only be performed by competent persons in accordance with the connection diagram.

Technical Specification

Enclosure	Weatherproof grey epoxy coated steel plate. IP65
Dimensions	139 x 116 x 48 mm
Fixing Centres	100 mm
Electrical Entry	20 mm conduit gland suitable for cable diameter 7 mm to 13 mm
Contact Rating	2.5A, 280V AC max.
Weight	0.6kg

Tilt switch box attached to valve



TEST

The fire valve should be operated manually before electrical power is applied to the tilt switch to ensure that the electrical connections are correct.

If you have any questions or need any help then please contact our sales office.

Connection Diagram

