



Test, Measurement and Control Solutions for Demanding Applications

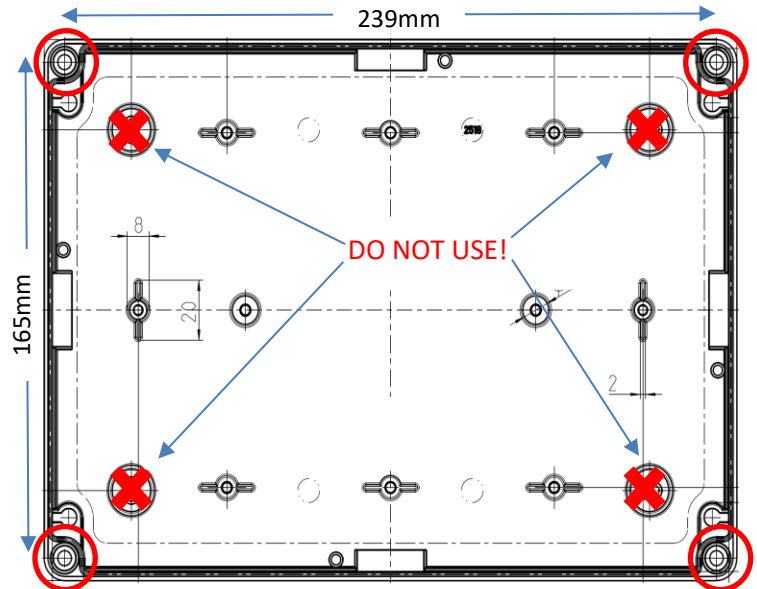
Watchdog2 Mounting and Drilling Guide

To ensure that the Watchdog 2 Fire Sprinkler Controller remains sealed from potential water ingress (IP66), and compliant with BS9251-2021, the following is the recommended installation instructions

Mounting points

The 4 holes circled in red (also used to attach the lid) are the recommended mounting points. These mounting points are outside the lid seal and do not affect the IP rating.

DO NOT USE the fixing positions marked with an X, or drill any other mounting holes in the box as this will invalidate the unit's IP rating and may result in water ingress.



Cable Glands

The Watchdog 2 is supplied with 7 x M20 cable glands, complete with sealing washers, to enable sealed cable entry to the unit. Although the box is supplied undrilled with a range of knock-outs, we strongly recommend fitting glands to the underside only, to minimise the risk of water ingress.

The box must be correctly drilled using a suitable drill bit (we recommend a 20mm spade-type wood-bit)

The supplied sealing washers MUST be used in order to ensure the glands are correctly sealed. NOTE: the sealing washer has grooves or ridges which must be against the gland (smooth side facing the box)

