Installation Guide – 147F Fire Rated Wall Boxes

Acoustic rated up to STC50 – fire rated one and two hours. Rating is dependent on strict adhesion to installation instructions (refer test reports WFRA C91415). Use an appropriate water based fire resistant sealant to seal any gaps around box or to replace any intumescent material inadvertently removed.

Installation Instructions

1. Use box as a template to mark cut-out (refer to point 9 below for actual dimensions).
2. Cut opening in wall with care to ensure neat fit of the box.
3. Remove knockout for cable entry. If bringing cables through rear of box, slit intumescent material carefully with a sharp knife but DO NOT REMOVE ANY MATERIAL.
4. Feed cables into wallbox.
5. Ensure clamping arms are fully retracted into box.
6. Insert box into wall cut-out. Single gang only; fold down flap, insert box and restore flap after insertion.
7. Extend clamping arms, tighten screws until box is firmly fixed in position. DO NOT OVERTIGHTEN.
8. Gently tap retaining lugs until flush with wall face.
9. To ensure acoustic rating, fit gasket supplied.

Cat. No: 147F Cut-out size: 96 x 52mm