

## INSTALLATION INSTRUCTIONS

- ENSURE ELECTRICAL SERVICES ARE ISOLATED PRIOR
  TO ANY WORKS BEING UNDERTAKEN.
- 2. REMOVE ELECTRICAL FACE PLATE.
- 3. ENSURE THE APERTURE IS CLEAN AND FREE OF DUST AND DEBRIS.
- 4. INSERT THE RYANFIRE POWER PAD INTO THE METAL FLUSH BOX.
- OPTIONAL: APPLY RYANFIRE MASTIC TO ANY GAPS BETWEEN THE FLUSH BOX AND THE PLASTERBOARD.
- 6. REMOVE EXCESS RYANFIRE MASTIC USING A DAMP CLOTH.
- 7. REFIT THE ELECTRICAL FACE PLATE.

Products: RYANFIRE POWER PAD

Approval: AS 1530.4:2014 / AS 4072.1:2005

BK: 57 / 138 / 320

Ref: PF 19025 / 22SFR00033 /

25SFR00006

ID: F/E/C

**Scenario:** Single gang metal flush box

**Penetrations:** 95mm x 55mm x 50mm

electrical socket metal flush box

Construction: FR plasterboard / Masonry Wall

Wall Thickness	FR Plasterboard	FRR	
Min 110mm	Min 10mm	-/30/30	
Min 90mm	Min 13mm	-/60/60	
Min 102mm	Min 19mm	-/90/90	

Web based drawings are for example only. Fire performance of any system is dependant on, but not limited to size of opening, substrate, if penetrations are passing through, type, size and number. Please refer to Ryanfire technical department for detailed and specific fire performance information.



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Drawing Titl

## Ryanfire Power Pad to flush box 90 - 110mm plasterboard wall

Scale	Date		
NTS		Octobe	r <b>2025</b>
Drawing Number			Rev
V37			7.0

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