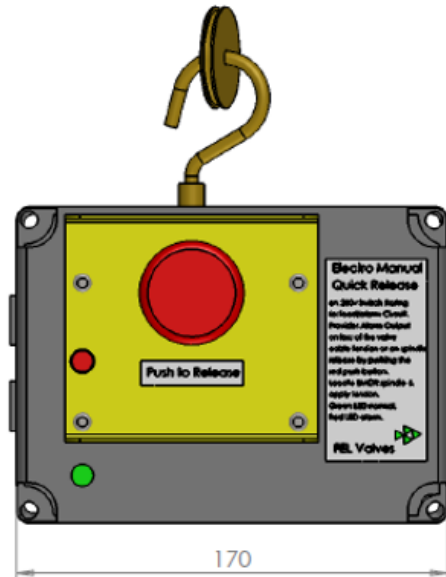


20-161 – Electro-Manual Quick Release (EMQR)

Designed for use with 'fusible link operated free fall fire valve' systems, providing manual activation of the fire valve system by pressing the red push button



Dimensions:

125 x 175 x 100mm Deep ABS enclosure, side hinged for ease of access. With 40mm diameter red push button.

Centres:

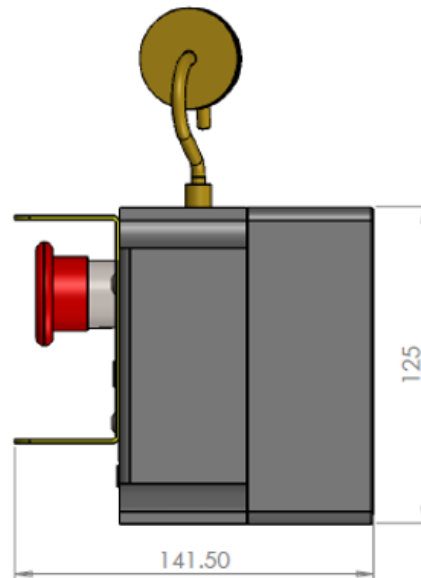
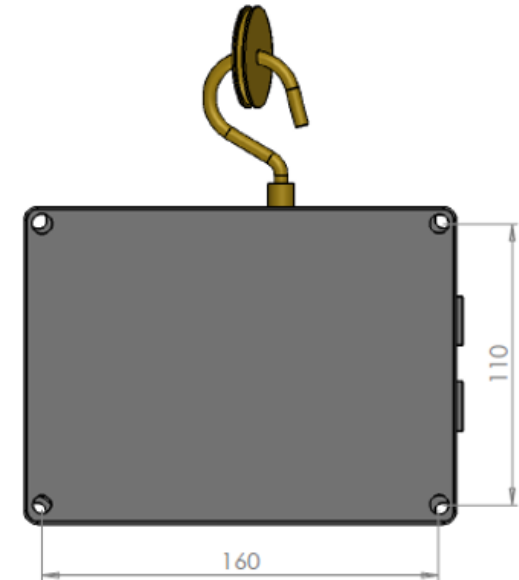
160mm wide x 110mm high

Fixing Dimensions:

4 No. 4.2mm diameter holes

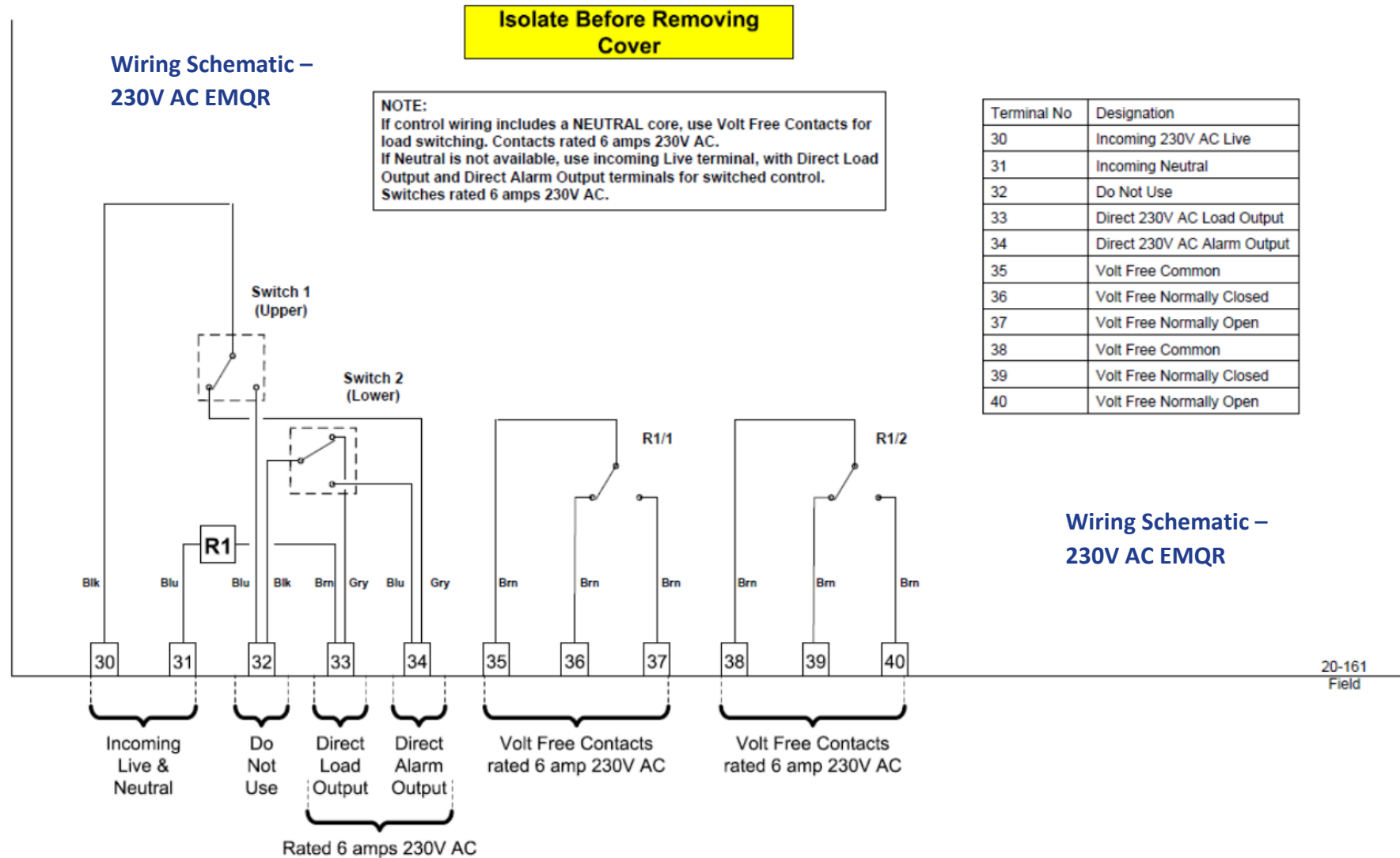
Red Button:

With 40mm diameter red push button



* All information is sourced from our manufacturer's data and is intended for guidance only – FEL Valves Ltd can accept no liability for changes, omissions or errors.

Wiring Schematic – 230V AC EMQR (EMQR)

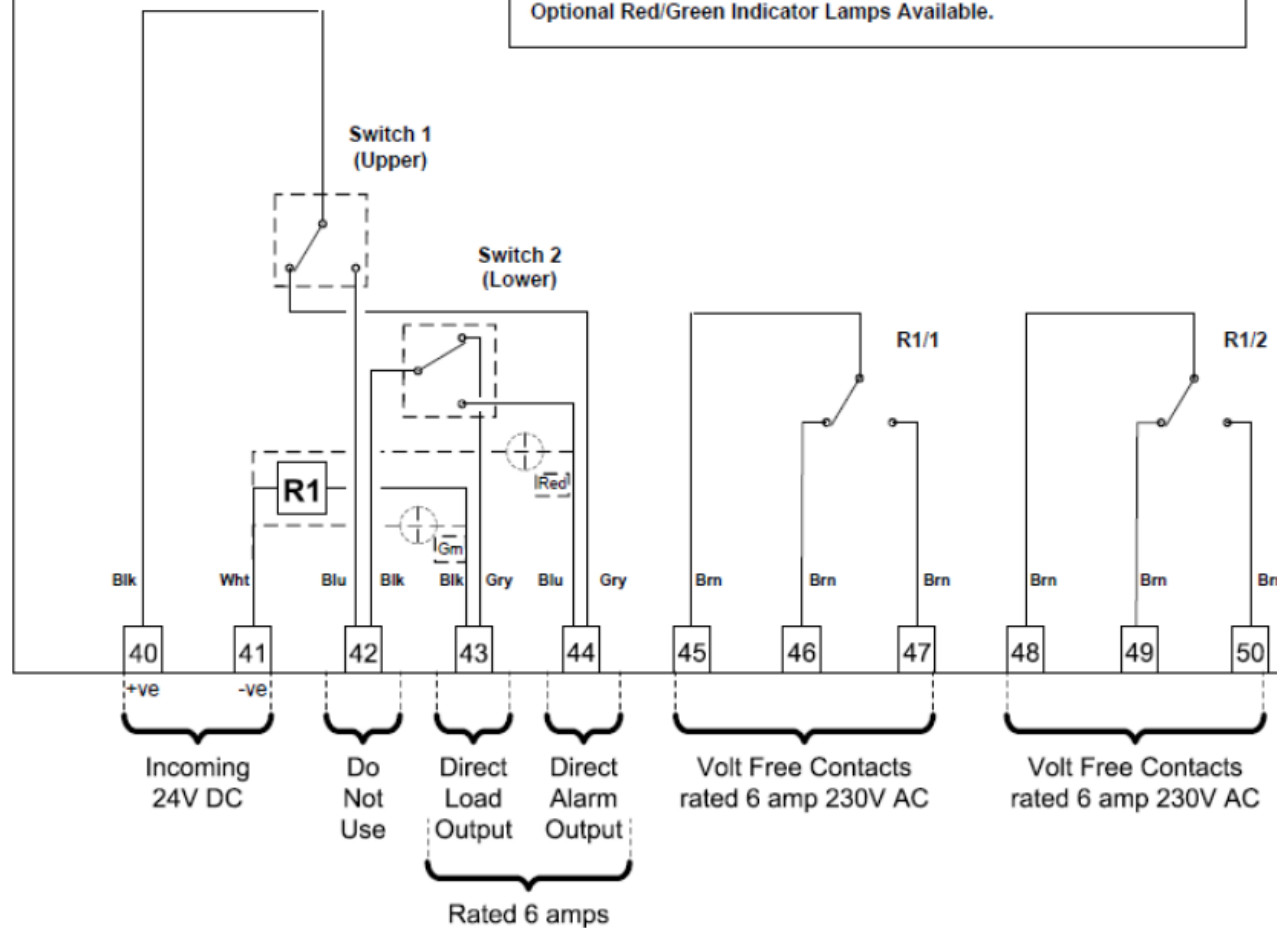


Wiring Schematic – 24V DC EMQR (EMQR)

Wiring Schematic –
24V DC EMQR

NOTE:
If control wiring includes a negative core, use Volt Free Contacts for load switching. Contacts rated 6 amps 230V AC.
If negative is not available, use incoming +ve terminal, with Direct Load Output and Direct Alarm Output terminals for switched control.
Internal switches rated 6 amps.
Optional Red/Green Indicator Lamps Available.

Terminal No	Designation
40	Incoming 24V DC +ve
41	Incoming Negative
42	Do Not Use
43	Direct 24V DC Load Output
44	Direct 24V DC Alarm Output
45	Volt Free Common
46	Volt Free Normally Closed
47	Volt Free Normally Open
48	Volt Free Common
49	Volt Free Normally Closed
50	Volt Free Normally Open



Wiring Schematic –
24V DC EMQR

20-161
Field