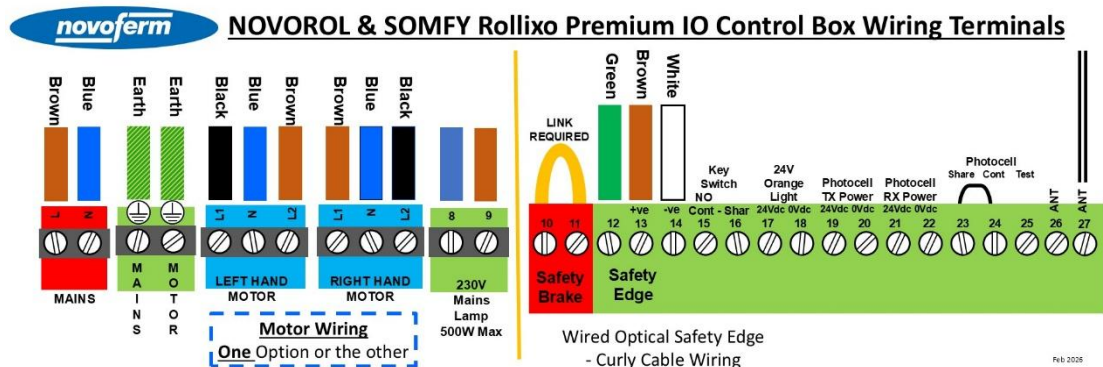


FOAM FILLED ROLLER DOOR WITH SURROUNDING BOX USING A SOMFY ROLLIXO IO CONTROL BOX WITH ELLARD MOTOR & WIRED SAFETY EDGE QUICK STEP by STEP INSTALLATION GUIDE

- 1 – Check Contents and condition of parts received
- 2 – Check Brickwork opening, dimensionally and condition
- 3 – Fit Guides to brickwork
- 4 – Fit Box complete, with Shaft
- 5 – Put the Curtain Protect in place at top of guides then put Curtain in place
- 6 – Fit Control Box to wall
- 7 – Connect Motor Wires to Control Box – See Diagram

**NOTE – DO NOT ADJUST THE LIMITS WITH A WAND IN A DRILL
ONLY ADJUST MANUALLY**



8 –

Ensure there is a link between Terminals 10 & 11, the Safety Brake Connections also Terminal 23 & 24
9 – Turn Control Box **ON** at Mains

- a) Press SET Button for **2 seconds**, Adjacent LED Comes on and Door moves up and down
 - b) Press and hold the “PLUS” Button to check which direction the door moves
 - a. If it goes UP then all is well
 - b. If it goes DOWN the Press the “+” & “-” together, the door will move up and down, The SET LED will come on for 2sec then flash
 - c) Press and Hold “+” Button, to check the shaft is rotating in the opening direction
 - d) Press and hold the “-” Button – get the shaft to the closed limit
- 10 – Put Curtain over Shaft and into Guides and down to floor
- 11 – **Connect Curtain to Shaft**
- 12 – **Fit the White Rollers at the Top of the Guides**
- 13 – If the SET LED and Main Top Light are flashing then the Control box is in HOLD TO RUN Mode
- 14 – Use the “+” & “-” to Open / Close the door and adjust BOTTOM Limit / Closed Position (Typically the limit nearest the back of the Garage), Once Close Limit is correct
- 15 – Press and Hold the “+” Bottom and run Curtain to TOP (Rotating the Top Limit Switch in the “-” Direction
- 16 – When door stops opening adjust TOP Limit / Open Position (Typically the limit nearest the Drive / Outside)
- 17 – Once the Top limit is set, Using the “+” & “-” Buttons, Run the curtain from Top to Bottom to confirm Top and Bottom Limit Positions are as required (Adjust if required)
- 18 – To return the Control box to automatic mode, Press the “SET” Button for 2 sec, the door will move and the SET LED and Main Light will stop flashing
- 19 – A RED LED can be seen by the Safety Edge Terminals if there is no Safety edge Connected
- 20 – Turn the Control Box “OFF”
- 21 – Connect Wired Safety Edge to Control Box - See Diagram above
- 22 – Manually wind the curtain off the TOP Limit
- 23 – Turn Control Box “ON” at the mains.
- 24 – Press the “^” / “UP” Button, Curtain should rise to Top Limit
- 22 – Press the “v” / “DOWN” Button, Curtain should “Close” to Bottom Limit
- 25 – Handsets should be programmed, test them out
- 26 – TEST Curtain
- a) Take handset and Press programmed button – Curtain Rises
 - b) Once curtain is fully open – Press Programmed Handset Button – Curtain Closes
 - c) With Second Handset and Press programmed button – Curtain Rises
 - d) With Second Handset. Press programmed button door should start to close
 - e) As curtain gets to the half, closed position – with Fingers squeeze the bottom rubber seal – this should activate the Safety Edge – Stopping the Door and it reversing to the fully open position

