

## Electricians/ Builders Instructions

If the instructions below are not followed Country Blinds can not be held responsible for alterations or associated costs required to rectify the situation.

1. Your Country Blinds Design Consultant (DC) or Check Measurer (CM) will leave a **clearly marked (x)** marking the location of the  **cable to come through**. (If this cable is not marked please call the clients DC for instructions)
2. The hole you drill will be dependant on the finish the customer wants, we suggest grommets (see image) that allow for a neat finish, if drilling for grommets (we supply) the hole will need to be clean and 25mm diameter. You can also drill a smaller hole that just fits the power lead, but please note the client will need to be told that the in-line connector will not be able to be pushed back up in the cavity (Sometimes the grommet may not work because Gyprock is not installed yet)
3. The DC or CM will leave you or the client a power lead (these are as standard approximately 2.5m long). **We only require NO MORE than 150mm of the power cord left protruding** into the room/outdoor area. Please ensure the cable is free enough to be pushed back into the cavity if required (see images) - power leads can come longer just contact the DC to organise if required (cost may be involved)
4. We recommend putting masking tape (or similar) over the end of the cable to stop it being clogged with plaster or paint
5. It is critical to ensure that this lead is pulled through by all following trades (gyprocker, flusher, etc). **Still no more than 150mm**
6. You can wire the cable back to a junction box or a plug top and into a 4-1-3 or GPO in the ceiling. We don't mind because the in-line connector will be how we plug in and out the motor in the future.
7. The motors come in 2 variations. The DC will have instructed you or the client what option we are installing. It will either be **A) Electronic Limit Motor**: which will work via our remote controls or **B) Mechanical Limit Motor**: which needs a switching wire (commonly used for home automation like WISER or KNX) (see diagrams below)  
Sometimes a 4 core cable will be supplied for the SMART motor, which only requires 3 cables. In this case ignore the black cable.



**Indoor** motors draw up to 1 Amp

**Outdoor** motors can draw up to 1.6 Amps

Any further questions do not hesitate to contact your Country Blinds Design Consultant

