

TRIGGER 5-30V DC

Device controller

1. Principle of operation:

Trigger 5-30V DC controls 1 unit of peripheral AV and automation devices, powered by 230V supply i.e.: projection screen, projector lift, shades and other automation accessories etc. To control more than one unit use TR-2 transformer.

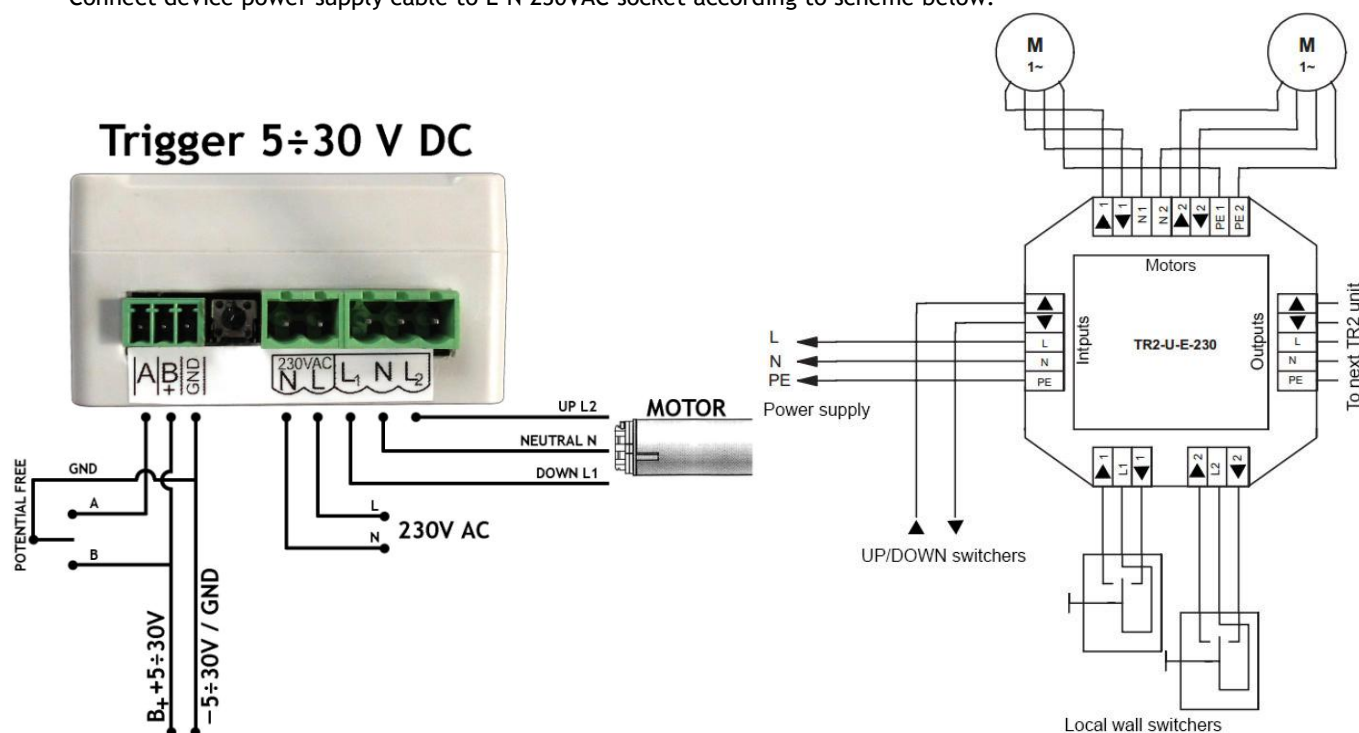
Central control System, AV receiver or projector with TRIGGER output socket, can control Trigger 5-30V DC.

Trigger 5-30V DC controls wired only peripheral AV and automation devices.

2. Connections:

Connecting Trigger 5-30V DC

Connect device power supply cable to L-N 230VAC socket according to scheme below:



LED Diode will flash several times and turn off. **Trigger 5-30V DC** is ready.

Connect projection screen/projector lift/shades/etc to L1-N-L2 socket.

IMPORTANT: One unit only (lift, screen, shade/etc) can be controlled. To control more than one unit use TR-2 transformer.

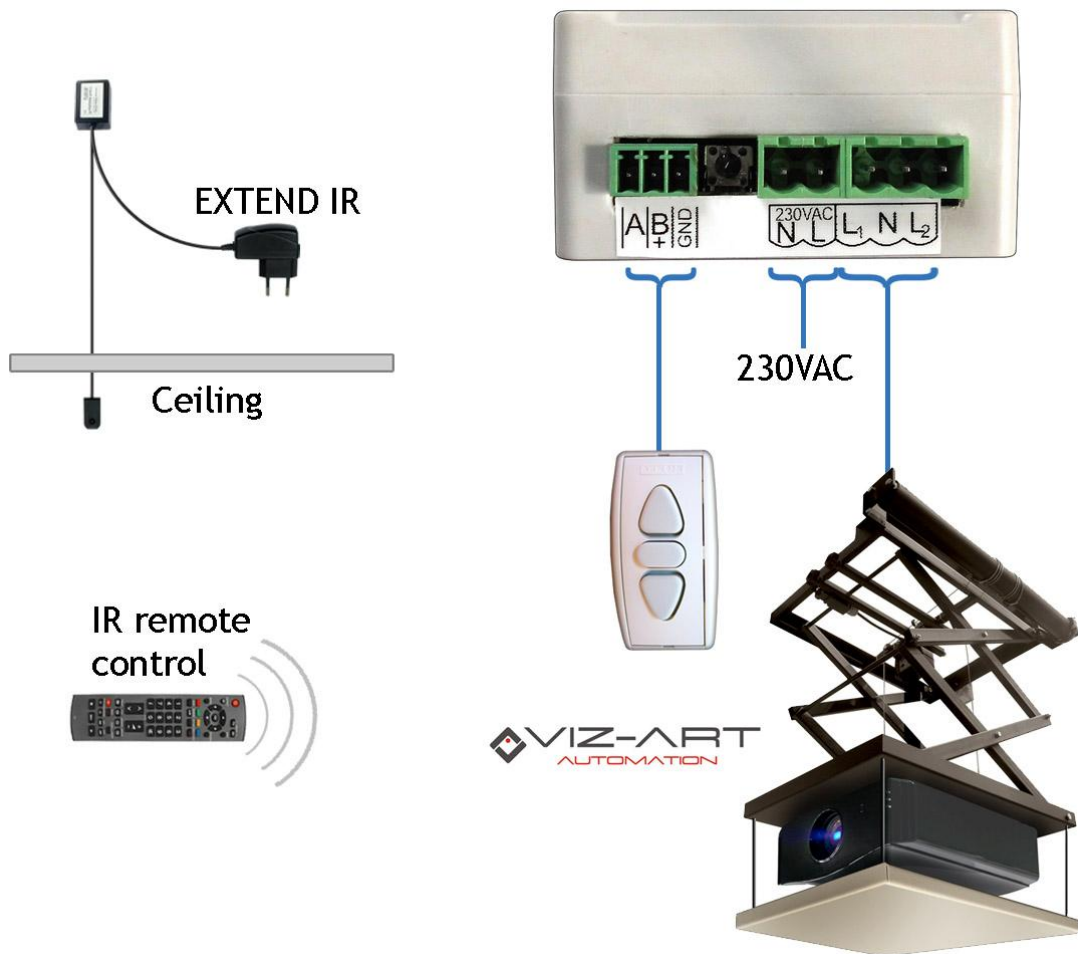
Connect Central control System/AV receiver/projector TRIGGER output signal to B+/GND socket. When connected, every signal 5-30V DC sent to B+/GND socket affect action. Trigger will run screen of projector lift. After signal 5-30V DC is switched off, Trigger will hide projector lift or roll up projection screen.

Wall switch connection (potential free)

Connect Wall switch (optional) to A/B+/GND socket. Wall switch switching: A/ GND or B+/GND.

Trigger output signal and Wall switch can be connected to Trigger 5-30V simultaneously.

Sample installation in Smart Home Cinema using Trigger 5-30V:



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