Automation Motor Wiring Instructions
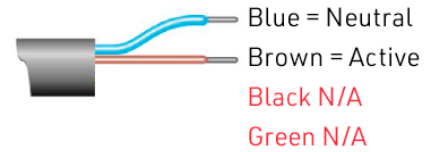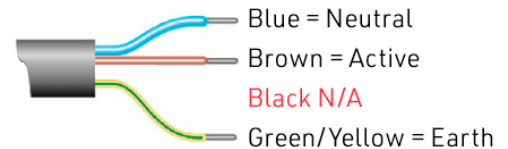
SP Blinds
creative light control

SP45 Hardwired 230V RTS/RF

Somfy Altus/Sonesse 40 RTS Motor (Radio Technology Somfy) wiring:
- Use 2 of 4 core Universal (#9015792/805/806 – 2.3/5/10M) Molex (NO EARTH)

Blue = Neutral
Brown = Active
Black N/A
Green N/A

Agio, Acmeda E6 RF Motor (Radio Frequency) wiring:
- Use 3 of 4 core Molex

Blue = Neutral
Brown = Active
Black N/A
Green/Yellow = Earth

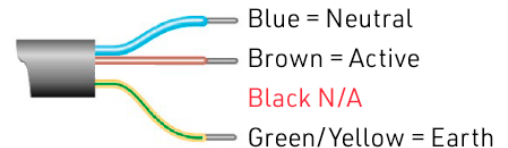## SP60/80 Hardwired 230V RTS

Somfy Altus/Sonesse 50 Motor wiring:
- Use 3 core 0.75mm cross-section Molex (#9015796/795 – white/black)

Blue = Neutral
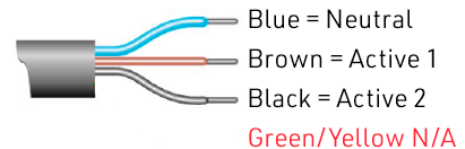Brown = Active
Black N/A
Green/Yellow = Earth

* RTS Motors can be linked to ONE isolated switch with parallel wiring if required.
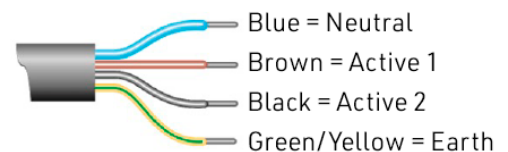
SP45 Hardwired 230V Non-RTS/RF*

Somfy LS/Sonesse 40 Non-RTS Motor wiring:
- Use 3 of 4 core Universal (#9015792/805/806) Molex (NO EARTH)

Blue = Neutral
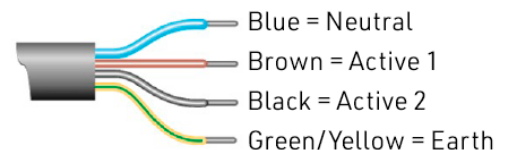Brown = Active 1
Black = Active 2
Green/Yellow N/A

Agio Non-RF Motor wiring:
- Use 4 core Molex

Blue = Neutral
Brown = Active 1
Black = Active 2
Green/Yellow = Earth

SP60/80 Hardwired 230V Non-RTS*

Somfy LT/Sonesse 50 Motor wiring:
- Use 4 core 0.75mm cross-section Molex (#9015794/793)

Blue = Neutral
Brown = Active 1
Black = Active 2
Green/Yellow = Earth

* The Non-RTS/RF motors CAN NOT be parallel wired, and each motor will need to be wired separately up to an isolated switch (NO dual switching), and then wired to the motor's Molex power cable. We only supply motors and Molex, and your electrician will need to connect the Molex to your control system.