

Single-Phase 4APCC Capacitor Start-Capacitor Run Motors Connection Diagram



In order to use a change-over switch it is necessary to reconnect the internal termination On the terminal block in the following way: **The re-connection must be carried out by a qualified electrician!** Nottingham Electrical Transmissions cannot be held responsible For any damages caused by incorrect wiring.



- 1. Disconnect Start Winding cable from Z2 and connect it to 02
- 2. Disconnect Main Winding cable from U1 and connect it to Z2

Supply L to U1 at all times. Supply N to Z1 at all times. Swap L and N to U2 and Z2 to change direction of rotation.

IMPORTANT ! Always check the motor nameplate for correct voltage and the inside of the terminal box lid for the correct wiring diagram. Ask if in doubt ! Incorrect wiring will damage the motor and invalidate the Warranty!

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Single-Phase 7AACC Capacitor Start-Capacitor Run Motors Connection Diagram



To change direction of rotation simply re-position the 2 metal links in the terminal box.

In order to use a change-over switch it is necessary to reconnect the internal termination On the terminal block in the following way: **The re-connection must be carried out by a qualified electrician!** Nottingham Electrical Transmissions cannot be held responsible For any damages caused by incorrect wiring.



- 1. Disconnect Start Winding cable from Z1 and connect it to C (the middle C)
- 2 Disconnect Main Winding cable from U2 and connect it to Z1

Supply L to Z2 at all times. Supply N to U2 at all times. Swap L and N to Z1 and U1 to change direction of rotation.

IMPORTANT ! Always check the motor nameplate for correct voltage and the inside of the terminal box lid for the correct wiring diagram. Ask if in doubt ! Incorrect wiring will damage the motor and invalidate the Warranty!

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