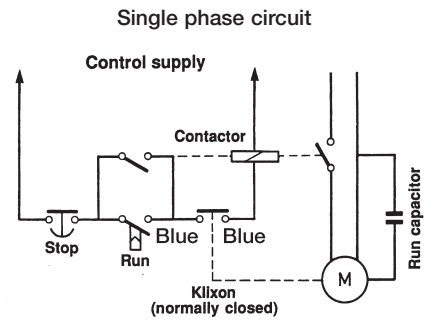
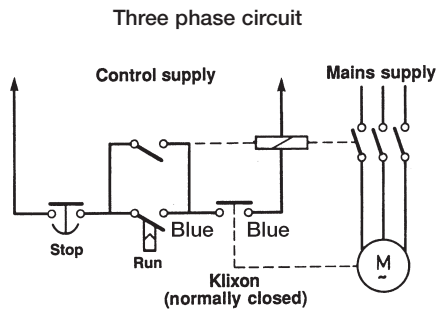


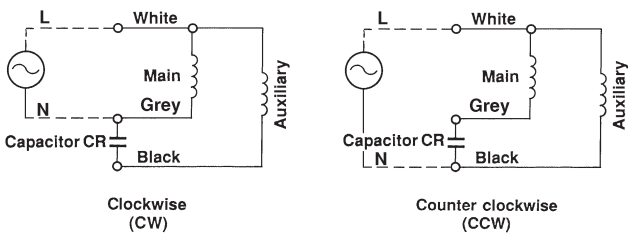
60 mm<sup>2</sup> motors are impedance protected.

**IMPORTANT:** For 70/80/90mm motors the thermal switch is no longer in series with motor windings. Please ensure that thermal switch is wired as in our recommendations (see diagram below).

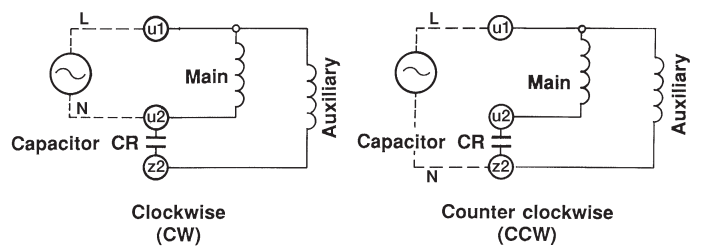


**Panasonic** single phase geared motors 230V/1ph/50Hz or 110V/1ph/50-60Hz

Lead wire type 60 – 70 mm<sup>2</sup>

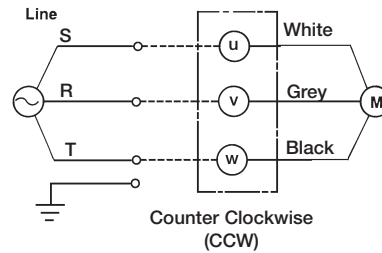
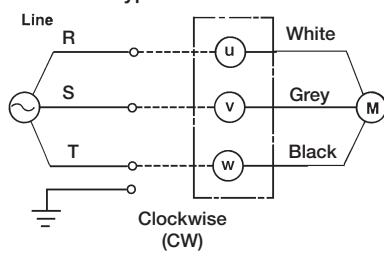


Terminal box type 80 – 90 mm<sup>2</sup>



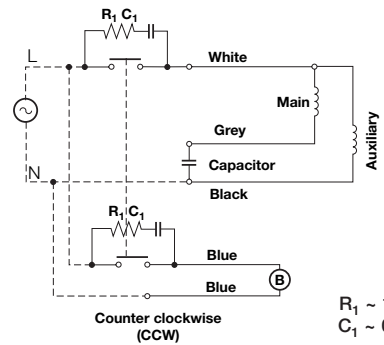
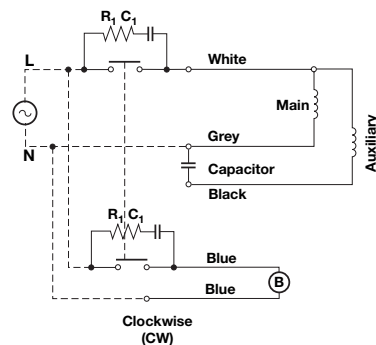
**Panasonic** three phase geared motors 230V or 400V/3ph/50-60Hz

Terminal box type/leadwire type



**Panasonic** single phase geared brake motors 230/1/50 or 115/1/50-60Hz

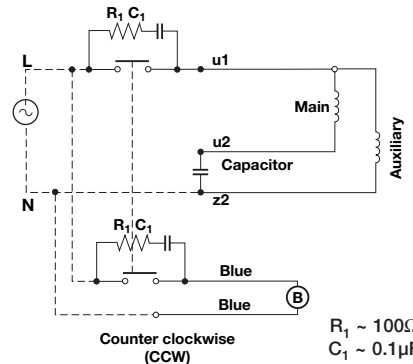
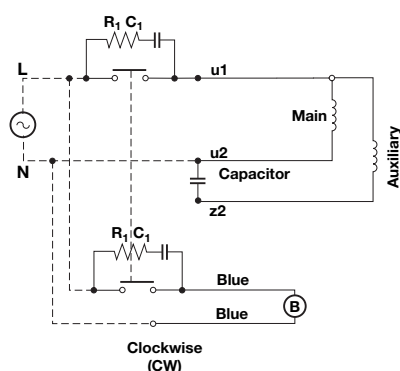
60 – 70 mm<sup>2</sup>



$R_1 \sim 100\Omega$   
 $C_1 \sim 0.1\mu F$

80 – 90 mm<sup>2</sup>

Terminal box type



$R_1 \sim 100\Omega$   
 $C_1 \sim 0.1\mu F$