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## MODEL 125345H CONTROL BOX CONNECTION

We recommend that a licensed electrician be employed to do wiring to the pressure switch. Permanently ground the motor in accordance to the electrical codes for your area.

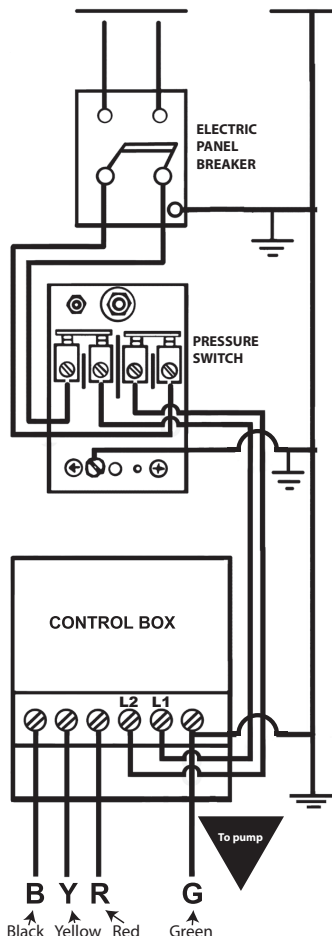
Do not use an extension cord to connect your pump to the power source. From your distribution panel to the pressure switch, install a wire gauge no smaller than 14 gauge. See the wire chart for wire length above 100'.

WIRE CHART

HP	V	GAUGE				
		14	12	10	8	6
1/2	115	100'	160'	250'	390'	620'
1/2	230	400'	650'	1020'	1610'	2510'
3/4	230	300'	480'	760'	1200'	1870'
1.0	230	250'	400'	630'	900'	1540'
1.5	230	190'	310'	480'	770'	1200'

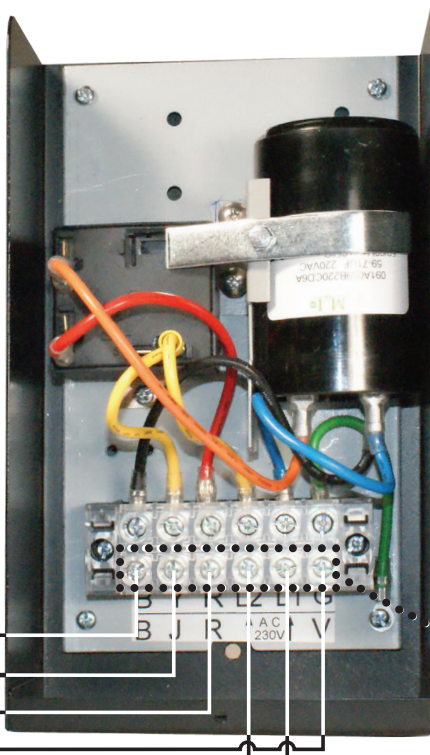
\* If you need other configuration, contact us

Please read these instructions carefully. **Failure** to comply to instructions and **designed** operation of this system, may **void** the warranty.



4 wires to  
the pump  
motor.

Black  
Yellow  
Red  
Green



2 wires from the pressure  
switch, not polarised.

Use this section  
to connect your  
wires.

THESE  
INSTRUCTIONS  
ARE VALID FOR  
3 WIRE  
(+ GROUND)  
DEEP WELL PUMP  
INSTALLATION.