

PCB

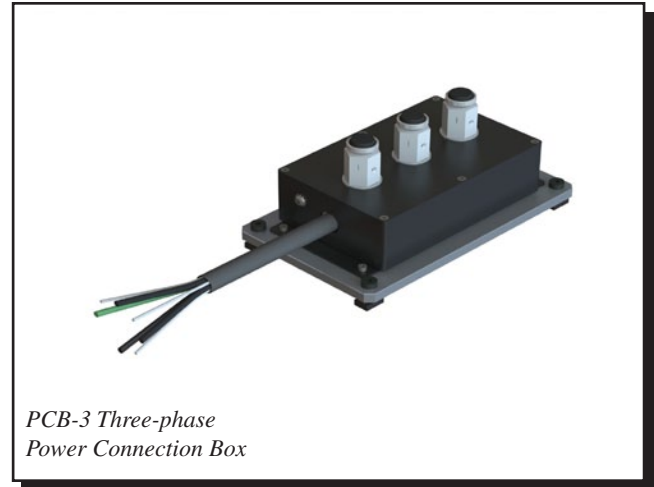
Power Connection Box

FEATURES

- For interfacing between a motor power supply and the motor under test.
- Output connections: single-phase or three-phase
- Current rating: 55 A
- Voltage rating: 600 V
- Wire gage: 8–12 AWG, 12–18 AWG or 18–24 AWG
- Conduit available in standard and custom lengths

DESCRIPTION

The PCB Power Connection Box is a simple interface connection for powering a motor under test. One end is attached to a (customer-supplied) power supply and the other end is attached, via lead wires, to a test motor.



PCB-3 Three-phase
Power Connection Box

ORDERING INFORMATION

MODEL NUMBER:	PCB -	□	-	□	-	□
OUTPUT CONNECTION						
• Single-phase (1Ø)				1		
• Three-phase (3Ø)				2		
WIRE GAGE						
• 12 – 18 AWG					1	
• 8 – 12 AWG					2	
• 18 – 24 AWG					3	
CONDUIT LENGTH						
• 3 meters						3
• 5 meters						5

Example:

A PCB-2-2-3 is a three-phase power connection box with 8 – 12 AWG wire gage and 3 meters of conduit.

DIMENSIONS

	in	mm
length	8.625	219
width	4.700	119
height	2.310	59

NOTE: Dimensions are of box only and do not include power terminals.

Detailed dimension drawings can be found on Magtrol's web site. Solid 3D models are also available by contacting Magtrol Customer Service.

Due to the continual development of our products, we reserve the right to modify specifications without forewarning.



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