

Dynatec® Controls

Dynatec® D2100 and D2110

Plug-in Clutch/Brake Controls

Dynacorp® D2100 Control Part# 214215 (115 VAC Input)

Dynacorp® D2110 Control Part# 224215 (230 VAC Input)



Description:

The Dynatec® 2100 (D2100) and 2110 (D2110), are plug-in controls, designed to mount into an eight pin octo-socket. The D2100 and the D2110 are engineered to operate a 90 V DC clutch and/or brake coil with current loads up to 2.0 amps. The compact plug-in design allows for ease of installation and replacement.

The D2100 and D2110 are fused on both input power lines to protect the controller system. These controls incorporate voltage protection on the AC input to suppress transient spikes, present on some power lines.

Specifications:


Model D2100

Part#	214215
Input V	115 VAC 50/60Hz
Output V	90 V DC
Output A	2 A Max.
Fuse	3 A, 250 VAC Micro-Fuse

Model D2110

Part#	224215
Input V	230 VAC 50/60Hz
Output V	90 V DC
Output A	2 A Max.
Fuse	3 A, 250 VAC Micro-Fuse

Features:

- Meets  Certification
- Status/Diagnostic LED'S:
 1. Green-Clutch ON
 2. Red-Brake ON
- The D2100 and D2110 are protected from transient high voltage spikes with MOV technology.

Optional Parts:

Part# 65-22-3

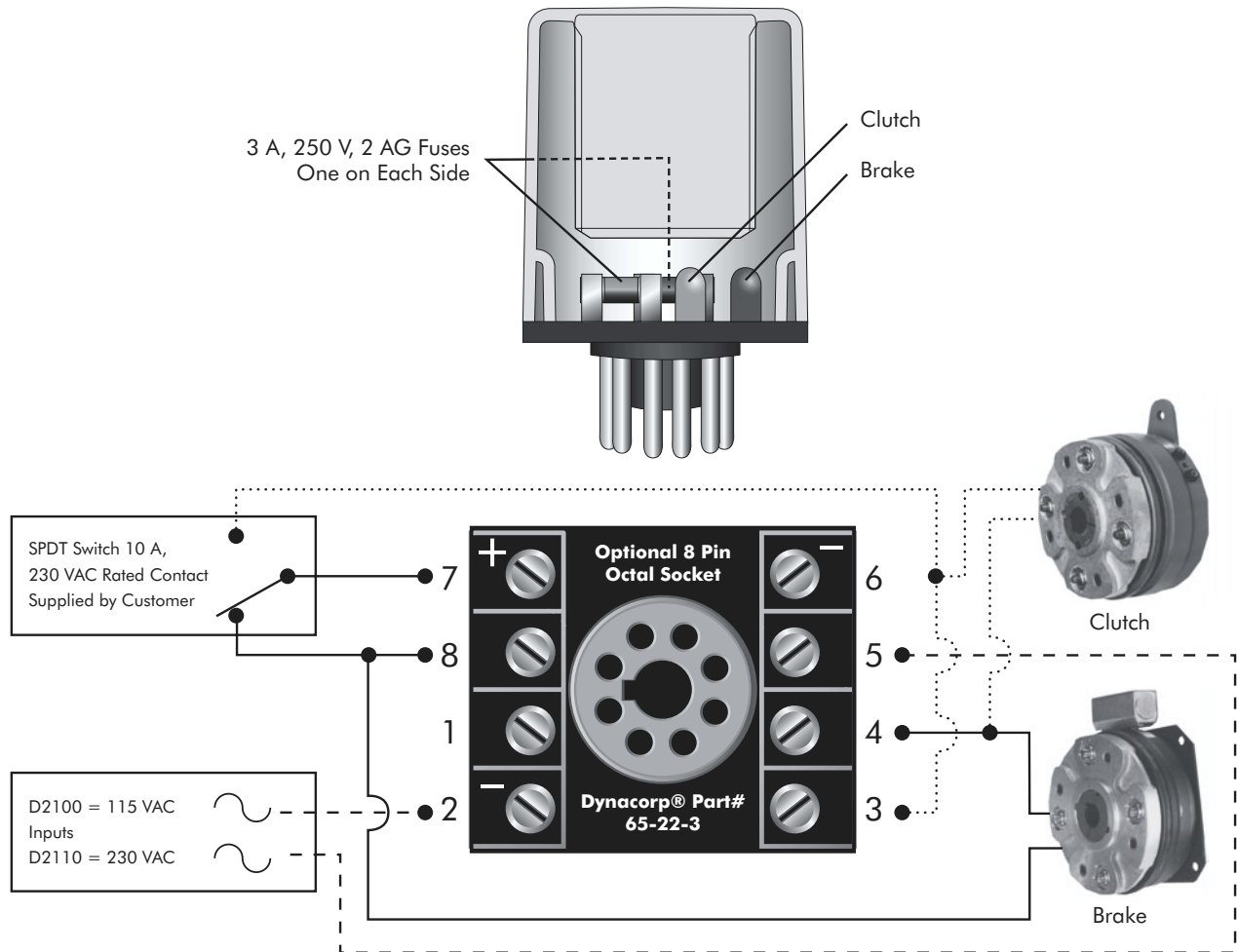
8 Pin Octal Socket

Part# 32-1-11 (Pack of 5)

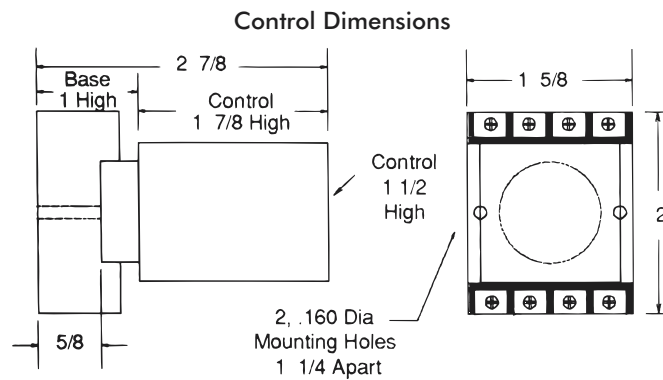
3 A, 250 VAC (2 AG) F/A Micro-Fuse

D2100/D2110 Wiring Information

Wiring Diagram
For Clutch and or Brake



Notice: Use wire and methods in accordance with Local, State, and National Electric Codes (NEC).



Base (Part # 65-22-3) ordered separately