



10 Motor Power Distribution Panel for 24V DC Motors

Part #1870192

The 10 Motor Power Distribution Panel supplies 24V DC power for up to 10 motors for the 1 panel kit. This in-wall mounted panel kit receives 120V AC power hardwired to the transformer, and supplies up to 10 motors with 24V DC power. Each motor is wired separately to a fuse protected panel with individual motor LED that indicate power supply.

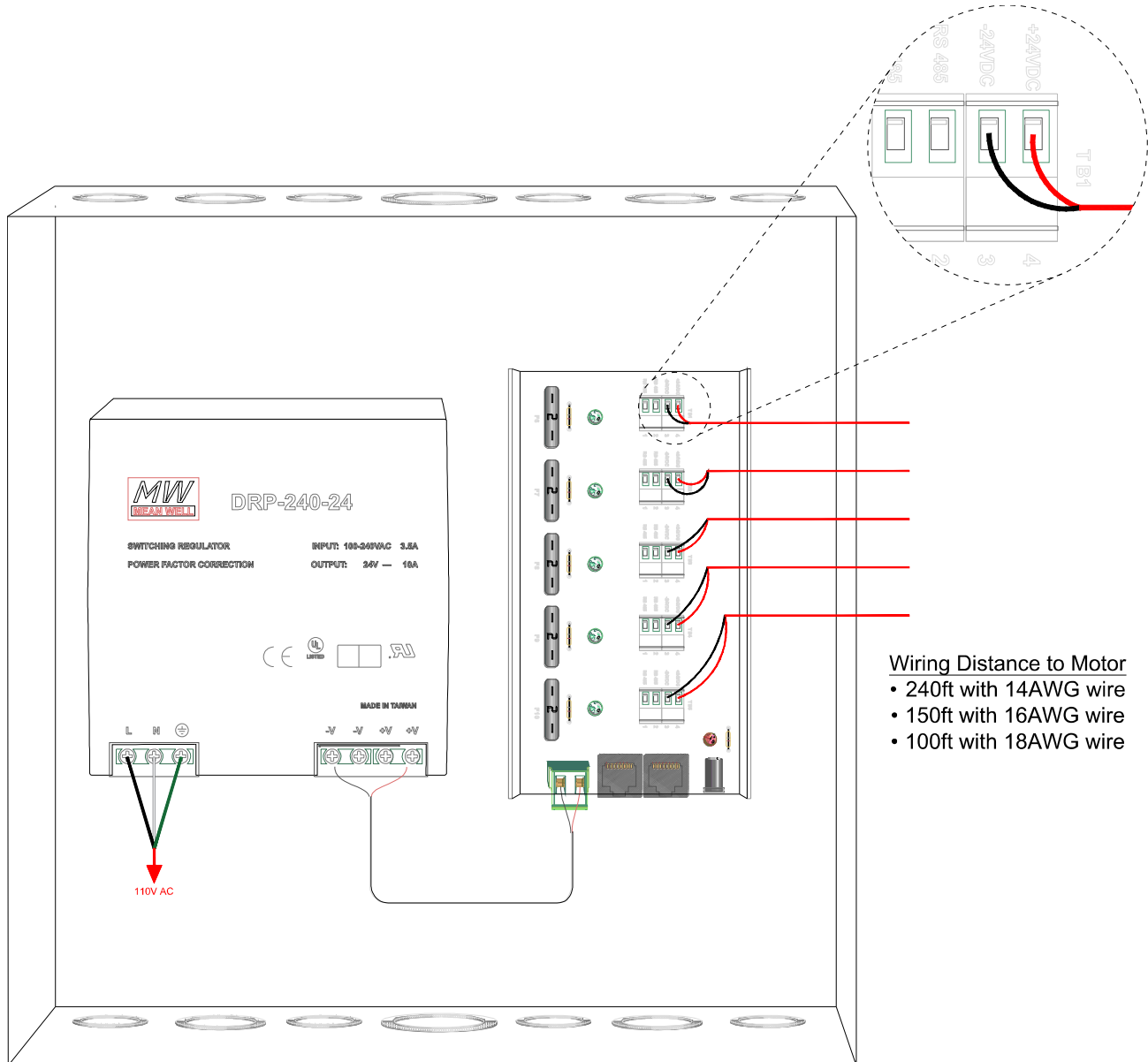
TECHNICAL SPECIFICATIONS

10 MOTOR	
Input	120V AC, 60 Hz, 5.3A max
Outputs	10 Class 2, 24V DC, 2A max each
APPROVAL UL	
STANDARD	
Protection Index	IP 20
Insulation class	Class II
DIMENSION	
Unwrapped length	12.125 in
Unwrapped width	12.125 in
Unwrapped height	6.1875 in
ELECTRICAL	
Minimum voltage	120V
Maximum voltage	120V
Power supply	AC - RGE 2 - 120V/60HZ
OTHER	
Color / Finish	Grey
Minimum working temperature	41 °F
Maximum working temperature	122 °F



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WIRING INFORMATION



10 MOTOR	
Input	120V AC, 60 Hz, 5.3A max
Outputs	10 Class 2, 24V DC, 2A max each

a. Overall Dimensions

	10 MOTOR
Length	12.125"
Width	12.125"
Height	6.1875"

b. Knock-Outs

QUANTITY INCLUDED	SIZES PROVIDED
8	1/2" - 3/4"
8	3/4" - 1"
8	1" - 1 1/4"

c. Motor Power Cabling Considerations

i. Maximum power cable length (to guarantee characteristics)

GAUGE	LENGTH
16 AWG	150 ft.
18 AWG	100 ft.

ii. Terminal blocks and wiring must follow specified local electrical codes