

POWER SUPPLIES

ENCLOSED DC POWER SUPPLY

MODEL DCP-250

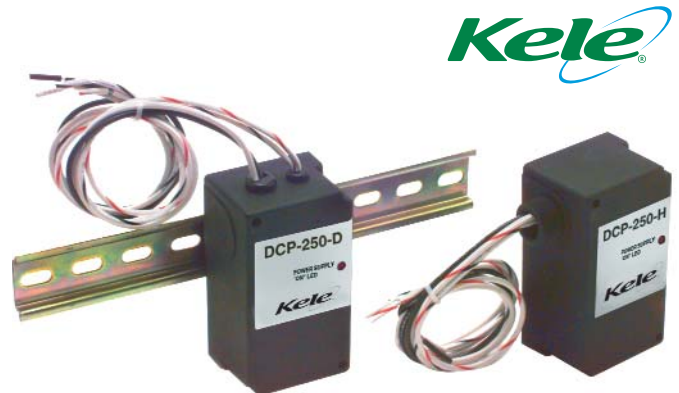


DESCRIPTION

The **Model DCP-250** is a unique DC power supply that provides regulated 24 VDC power from a 120 VAC input. It is well suited for powering transmitters, transducers, actuators, and other equipment in building automation and temperature control systems. The **Model DCP-250** can be ordered for hub mounting, surface mounting in a panel, or DIN rail mounting.

FEATURES

- Flexible mounting for hub, panel/surface, DIN rail
- Compact size
- Fully enclosed
- Color-coded wiring
- LED indication
- UL listed
- Transformer isolated



DCP-250-D

DCP-250-H



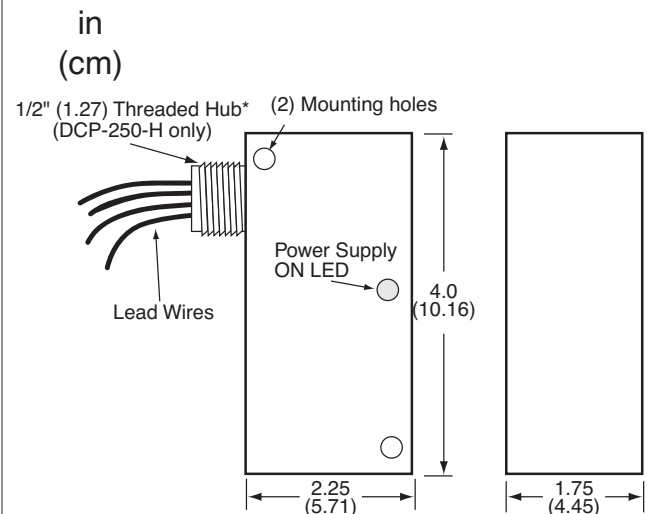
SPECIFICATIONS

Voltage Input	110-125 VAC, 50/60 Hz, 10 VA
Output	24 VDC (regulated), $\pm 0.5V$
Max load	250 mA
Mounting	1/2" (1.27 cm) hub, panel/surface, DIN rail
Lead wires	20" (50.8 cm)
Supply input	16 AWG
Load	18 AWG
Temp	-22° to 104°F (-30° to 40°C)
Weight	1.0 lb (0.5 kg)
Agency approvals	UL916 listed, File #E185225
Warranty	18 months

WIRING

(black) ——— L	} 120 VAC INPUT
(white) ——— N	
(white/red) ——— +	} 24 VDC OUTPUT
(white/black) ——— -	

DIMENSIONS



* **Models DCP-250-P and DCP-250-D** do not have the 1/2" (1.27 cm) hub. Wires exit through two holes in the top of the enclosure on these models.

ORDERING INFORMATION

MODEL	DESCRIPTION
DCP-250-H	DC power supply, 120 VAC IN to 24 VDC OUT, hub mount
DCP-250-P	DC power supply, 120 VAC IN to 24 VDC OUT, panel/surface mount
DCP-250-D	DC power supply, 120 VAC IN to 24 VDC OUT, DIN rail mount

RELATED PRODUCTS

DIN-3F, BAM-1000 DIN rail