

Catalog Number	
Notes	Type

## FEATURES & SPECIFICATIONS

### INTENDED USE

The Circuit Distributor provides the interface between hardwiring and Reloc. Conventional wiring methods bring power from the panel to the homerun location where the CD is installed.

### ELECTRICAL

Rated for use on 20-amp branch circuits.

All conductors are No. 12 AWG copper with 90°C thermoplastic insulation rated 600V.

All components provide a fully-rated No. 12 AWG grounding conductor. Safety-keying prevents accidental mating of components with different voltages.

Accommodates up to three hot conductors plus neutral and ground feed-through of branch circuits in a single component.

### SYSTEM FEATURES

Pin and socket contacts.

Color-coded labels for quick voltage identification.

6" leads are prestripped 5/8" for ease of wiring.

Extremely low-profile.

### LISTINGS

UL listed

CSA certified

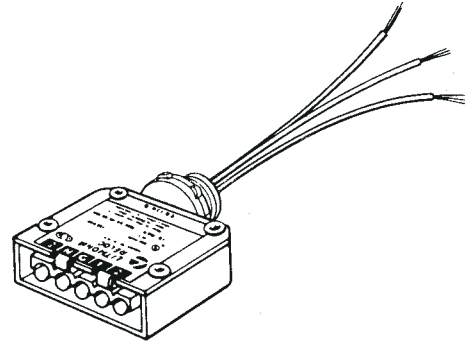
### WARRANTY

One year from the date of purchase.

Lighting and Power System

# CD

820 Circuit Distributor



## ORDERING INFORMATION

All configurations of this product are considered "standard" and have short lead times.  
Example: CD 120 F IGW

CD				
Series	Voltage	Conductors	Lengths <sup>4</sup>	Options <sup>1,2,3</sup>
CD	120 120V 208 208V 240 240V 277 277V 347 347V 480 480V	D Three E Four F Five	(blank) 6" wire leads 01 1ft 03 3ft 05 5ft 09 9ft 15 15ft	2N Two neutrals <sup>1</sup> CSA CSA Certified <sup>2</sup> IGW Isolated ground <sup>3</sup>

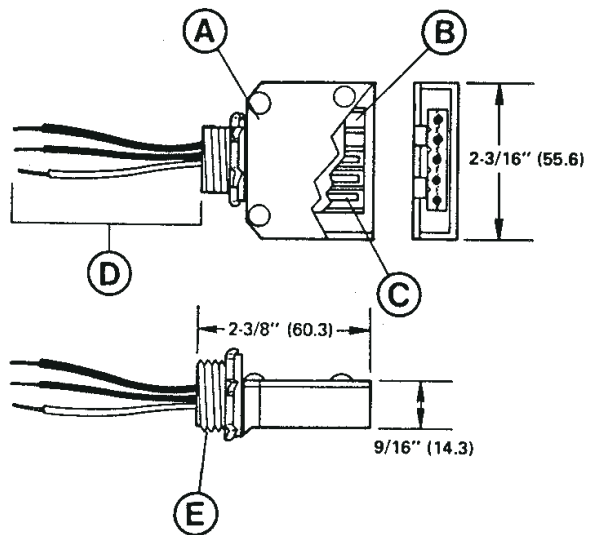
### Notes:

- 1 2N option available with F conductor only.
- 2 CSA option required for Canada.
- 3 IGW available only with E and F conductor and 120V.
- 4 Length selection is blank, 6" leads are provided.  
Contact factory for longer lead length requirements.

# CD Circuit Distributor

## SPECIFICATIONS

DIMENSIONS SHOWN IN INCHES AND (MILLIMETERS)



- A Die-cast zinc with zinc-plated CRS cover
- B UL recognized connector body
- C Tin-plated copper contacts
- D Six-inch Leads prestripped 5/8"
- E Threaded nipple with locknut for easy installation in 1/2" trade-size K.O.

## SYSTEMVIEW

