# **CPU Universal Conduit Outlet Boxes and Covers**

# **Explosionproof, Dust-Ignitionproof**

UNILETS™ for use with Threaded Metal Conduit.

#### CEC:

Class I, Division 1 and 2, Groups C, D Class I, Zone 1 and 2, IIB T6 Class II, Division 1 and 2, Groups E, F, G Class III, Enclosure 3

## **Applications**

- Complies with a wide range of classified area requirements.
- Corrosion-resistant: ideal indoors or out.
- For pulling of wires.
- Connect conduit lengths and change direction of conduit runs.
- Provide access for maintenance.

#### **Features**

- · Malleable iron bodies have high tensile strength and ductility. Provides great resistance to corrosion, impact, and shock.
- Accurately tapped, tapered hub threads for tight, rigid joints and ground continuity.
- Furnished with covers.
- General purpose wiring.
- · Universal design with four threaded universal hubs and three close-up plugs.
- Serve as mounting outlets for lighting fixtures when used with
- Wide, accurately ground explosion proof mating surfaces.
- Smooth, rounded integral bushing in each hub type box protects conductor insulation.

# **Standard Materials**

- Bodies and covers : malleable iron or copperfree (4/10 of 1% max.) aluminum
- Connection block: phenolic

### **Standard Finishes**

 Bodies and covers: triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat

## **Options**

To order with CB205 connection block installed add suffix -CB.

## **CEC Certifications and Compliances**

- CSA Standard: C22.2 No. 25, C22.2 No. 30
- CSA Certified: 013017

|          |                 | Fixture      |                  |           |                |          |
|----------|-----------------|--------------|------------------|-----------|----------------|----------|
|          | Conduit<br>Size | Stem<br>Size | Cover<br>Opening | Capacity  | Catalog Number |          |
| Box Type | (Inches)        | Inches       | mm (in)          | dm³ (in³) | Malleable Iron | Aluminum |

### **CPU Box with Blank Cover**

Furnished with four threaded universal 3/4" hubs, four 3/4" to 1/2" reducers, and three 1/2" close-up plugs. To order with CB205 connection block installed add suffix -CB.



1/2 or 3/4 Blank 96.8 (3.81) 0.34 (21.0) CPU20-CN CPU20-A

### CPU Box with Hub Cover

(Supports lbs - 112.5 kg. Furnished with four threaded universal 3/4" hubs, four 3/4" to 1/2" reducers, and three 1/2" close-up plugs. To order with CB205 connection block installed add suffix -CB.



CPU20-50A 96.8 (3.81) 0.34 (21.0) CPU20-50CN 1/2 or 3/4 1/2

CPU20-75A 1/2 or 3/4 3/4 96.8 (3.81) 0.34 (21.0) CPU20-75CN

## **CPU Covers only**

Furnished with fastening screws.



Cover Blank 96.8 (3.81) 0.34 (21.0) CPSK20B-CN CPSK20B-A

96.8 (3.81) 0.34 (21.0) CPSK20-75CN CPSK20-75A



Hub Covers

96.8 (3.81) 0.34 (21.0) CPSK20-50CN

**CPSK20-50A** 



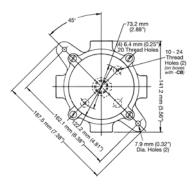
5-Wire, 20 Amp, 300 Volt

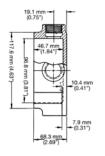
CPU Connection Block - With fastening strap and two mounting screws

CB205CN

## **Dimensions in Millimeters (Inches)**

# **CPU Box with Cover**







**EMERSON**