

## CMCP310PSB Portable Switch Box



### Features:

- Accepts up to 8 Inputs
- BNC or Terminal Block Inputs
- BNC Outputs with Selector Switch
- Lightweight Anodized Aluminum Housing
- Compact Housing
- Increases Data Collection Time
- 4.4"x4.2"x2.0" (111.7x106.7x50.8mm)
- Laser Engraved Channel ID's

### Product Overview

The CMCP310PSB is a multiple channel connection center used to terminate the outputs of accelerometers or other transducers. The lightweight, portable switch box allows the user to collect data in a convenient and safe location. The CMCP310PSB features a compact anodized aluminum housing with eight BNC signal inputs and one BNC output with selector switch.

### Electrical Specifications

#### Input

Number of Inputs:	Eight (8)
Input Connection:	
-BNC Option:	BNC-F Jacks (8)
-TB Option:	Pluggable Terminal Block (8)
Isolation:	Non-Isolated

#### Output

Connection:	BNC-F Jack
Switch Positions:	8
Switch Type:	Make and Break
Index Life:	10,000 Cycles Minimum

### Mechanical Specifications

Housing Material:	Anodized Aluminum
Dimensions:	4.4"x4.2"x2.0" (111.7x106.7x50.8mm)
Weight:	8.4oz (0.24kg)

### Environmental Specifications

Temperature Range:	-55 to +85°C (-67 to 185°F)
Sealing:	IP54

### Ordering Guide

CMCP310PSB-BNC	8 Channel Portable Switchbox with BNC Inputs
CMCP310PSB-TB	8 Channel Portable Switchbox with Terminal Block Inputs



Shown with Terminal Block Inputs