

CMCP595 Accessory Module



- Low Cost
- Provides Terminations
- Finished Complete Look
- BNC Output for Analyzers
- Selectable Resistance Buffers
- CCD for Accelerometers
- Handles Most Sensors
- Up to 4 Buffered Outputs
- Selectable Bias Voltage Block

The CMCP595 Accessory Module is designed to handle interfaces including, Key Phasor, Accelerometers, 3-Wire Sensors and as a 4-Way Passive Buffer for Vibrations Signals. The CMCP595 provides termination points and power routing in a matching CMCP500 Series Enclosure. The unit also provides a BNC Connector for Portable Analyzers.

By changing internal jumpers the CMCP595 Accessory Module can be configured as a:

1. Key Phasor Module (Eddy Probe -24 VDC)
2. Key Phasor Module (Hall, Inductive, Proximity +24 VDC)
3. Accelerometer Module (Accelerometers using Constant Current Diode)
4. 3-Wire Sensors
5. 4-Way Passive Buffer Module

The CMCP595 Module is very versatile and can be used for many more functions as the need arises. Passive Buffers can be individually selected as 0 Ohms, 100 Ohms, 1k Ohm or 10k Ohm. A "Bias Blocker Jumper" is provided to remove Bias voltages from Signal if required.

Caution: Be sure Constant Current Diode (CCD) is in the circuit when powering Accelerometers'. Damage to the Accelerometer will occur with direct Power

Ordering Information:

Model	XXX	Description
CMCP595-	Key	Key Phasor Module
	Acc	Accelerometer Power Module
	Buf	Buffer Module
	3wi	3-Wire Sensor Module