



Better. By Design.

Current Sensing Relays

Series Comparison

CONTROL AND PROTECT EQUIPMENT FROM PREMATURE FAILURE

Current Sensing Relays monitor either AC or DC single phase currents to control processes and protect equipment based on amperage conditions. Versions are available with plug-in or encapsulated enclosures. Select from over- or under-current functions.

COMPARISON TABLE

<i>Product Series</i>	<i>Function</i>	<i>Monitored Current Range</i>	<i>Control Voltage</i>	<i>Trip Delay</i>	<i>Sensing Delay On Power-up</i>
PLUG-IN ENCLOSURES:					
CAP	AC or DC Over-Current: Adjustable Pick-up and Drop-out Setting, Adjustment Time Delay on Start-up. Latching relay.	AC Options: 3.5 mA - 7.07 A DC Options: 5 mA - 10 A	24V AC or 120V AC	100 mS	Adjustable
COKP	AC Over-Current: Adjustable Pickup and Drop-out Setting, Adjustable Delay on Energization of Output Relay.	AC Options: 0.1 - 10 A	24V AC or 120V AC	Adjustable	NA
ENCAPSULATED ENCLOSURES:					
CAH	AC Over-Current or Under-Current: Adjustable Pick-up Setting and Fixed Drop-out Setting				
COH	AC Over-Current: Adjustable Pick-up Setting and Fixed Drop-out Setting	AC Options: 0.5 - 5 A 2 - 20 A 5 - 50 A	12V AC, 24V AC/DC 120V AC, or 240V AC	0.15 - 7 Seconds 0.5 - 50 Seconds Factory Fixed ¹	0 - 6 Seconds
CUH	AC Under-Current: Fixed Pick-up Setting and Adjustable Drop-out Setting				

NOTE: ¹ Fixed time delay in seconds, in whole of 0.5 increments.