



## SELECTOR GUIDE

# Equipment Leakage

Circuit Interrupters



# Selector Guide



**PC-Series**



**PB-Series**

<b>Poles</b>	1-poles (1 circuit breaker + 1 ELCI sensor module), 120V, 2-pole (2 circuit breakers + 1 ELCI sensor module), 120/240V, or 120V with neutral break 2-pole (2 circuit breakers + 1 ELCI sensor module), 240VAC, 3-pole 120/240V with neutral break (sensor module has 2 pole width)	1-3 poles, 3rd pole switched neutral
<b>Actuator Style</b>	handle, rocker, flat rocker, push-to-reset	handle, rocker, flat rocker
<b>Leakage Current Trip Level</b>	30mA	30mA
<b>Leakage Current Trip Time</b>	For 30mA leakage trip: ≤ 22.2mA, shall not trip 30mA, shall trip within .10 seconds, complying with UL-1053 & ABYC E11.	For 30mA leakage trip: ≤ 22.2mA, shall not trip 30mA, shall trip within .10 seconds, complying with UL-1053 & ABYC E11.
<b>Max Current &amp; Voltage Ratings</b>	0.10-50A@120/240VAC - 240VAC	0.10-30A@120/240VAC
<b>Max Interrupting Capacity</b>	5,000A	5,000A
<b>Available Circuits</b>	series trip	series trip
<b>Termination</b>	10-32 threaded stud	.250" tabs, 8-32, 10-32, M4,M5 screw with up-turned lugs, 8-32, 10-32, M4,M5 screw, bus type
<b>Mounting Method</b>	front panel	front panel
<b>Operating Temperature</b>	-35° C to +65° C	-35° C to +65° C
<b>Agency Approvals</b>	UL 1053, UL 1500	UL 1053, UL 1500

## Authorized Sales Representatives and Distributors

Click on a region of the map below to find your local representatives and distributors or visit [www.carlingtech.com/findarep](http://www.carlingtech.com/findarep).



## About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With six ISO9001 and IATF16949 registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit [www.carlingtech.com/company-profile](http://www.carlingtech.com/company-profile).

To view all of Carling's environmental, quality, health & safety certifications please visit [www.carlingtech.com/environmental-certifications](http://www.carlingtech.com/environmental-certifications).