

Circuit Breakers

Special Application Breakers

HID Lighting

For high-intensity discharge lamp loads having in-rush currents above the instantaneous trip setting of a standard breaker.

Breaker Type	Wiring Diagram	Complete Breaker UL Unenclosed	
		Ampere Rating	Catalog Number
QP 1-Pole 120V AC	Figure 1	15	Q115HID ^① ■
		20	Q120HID ^①
		30	Q130HID
QP 2-Pole 120/240V AC	Figure 2	15	Q215HID
		20	Q220HID■
		30	Q230HID■

Molded Case Switch

For applications that do not require overcurrent protection.

QP 1-Pole 120V AC	Figure 1	100	Q1100S
QP 2-Pole 120/240V AC	Figure 2	30	Q230S
		50	Q250S
		60	Q260S
		125	Q2125S

No-Noise

For applications that require a reduction in the 60-cycle hum of a standard breaker.

QP 2-Pole 120/240V AC	Figure 2	50 60	Q250NN■ Q260NN
------------------------------------	----------	----------	-------------------

Switching Neutrals

Used where all conductors are required to be disconnected. Neutral pole of the circuit breaker does not connect to load center bus. One side is wired to neutral and the other side to the device.

QG 2-Wire Common Trip 120V AC	Figure 3	15 20	QG215 QG220
QG 3-Wire Common Trip 120/240V AC	Figure 4	20	QG320



Switching Neutral

Figure 1

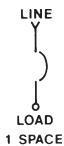


Figure 2

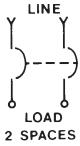


Figure 3

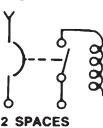
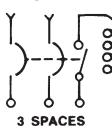


Figure 4



Wiring Diagrams

■ Built to order. Allow 2-3 weeks for delivery.
Note: All circuit breakers on this page are 10K AIC

^①UL Listed as SWD (Switching Duty) Rated, suitable for 120V AC Fluorescent Lighting.