

• Revised •  
10/18/15

# General Application Molded Case Circuit Breakers

QJ 225A Frame

## Selection/Dimensions

Continuous Current Rating @ 40°C	2-Pole 240V AC Catalog Number	3-Pole 240V AC Catalog Number
----------------------------------	-------------------------------	-------------------------------

### Type QR2<sup>②</sup>

Current Rating	2-Pole Catalog Number	3-Pole Catalog Number
100	QR22B100	QR23B100
125	QR22B125	QR23B125
150	QR22B150	QR23B150
175	QR22B175	QR23B175
200	QR22B200	QR23B200
225	QR22B225	QR23B225
250	QR22B250	QR23B250

### Type QRH2<sup>②</sup>

Current Rating	2-Pole Catalog Number	3-Pole Catalog Number
100	QRH22B100■	QRH23B100
125	QRH22B125	QRH23B125
150	QRH22B150	QRH23B150
175	QRH22B175■	QRH23B175
200	QRH22B200	QRH23B200
225	QRH22B225	QRH23B225
250	QRH22B250	QRH23B250

### Type HQR2<sup>②</sup>

Current Rating	2-Pole Catalog Number	3-Pole Catalog Number
100	HQR22B100■	HQR23B100
125	HQR22B125	HQR23B125
150	HQR22B150	HQR23B150
175	HQR22B175■	HQR23B175
200	HQR22B200	HQR23B200
225	HQR22B225	HQR23B225
250	HQR22B250	HQR23B250

### Type HQR2H<sup>②</sup>

Current Rating	2-Pole Catalog Number	3-Pole Catalog Number
100	HQR22B100H	HQR23B100H▲
125	HQR22B125H	HQR23B125H▲
150	HQR22B150H	HQR23B150H▲
175	HQR22B175H	HQR23B175H▲
200	HQR22B200H	HQR23B200H▲
225	HQR22B225H	HQR23B225H▲
250	HQR22B250H	HQR23B250H▲

## Internal Accessories

Add suffix to catalog number.

Control Voltage		Shunt Trip Suffix	Auxiliary Switches		Shunt Trip and 1A and 1B Auxiliary Switch Suffix
AC	DC		1A and 1B Suffix	2A and 2B Suffix	
120/240	48	00S01■	A01■	A02■	01S01■
	24	00S07■	A01■	A02■	01S07■

■ Built to order. Allow 2-3 weeks for delivery.

▲ Built to order. Allow 6-8 weeks for delivery.

② See Note: A page 17/42.

Note: QJ breakers are UL Listed for reverse feed applications.

③ HACR rated.

④ Internal accessories are not available on 2-pole QJ breakers.

## Ordering Information

Load side 3TA1QR300 lugs are mounted and included when circuit breaker is ordered. For line and load lugs (3TA1QR300) installed at no additional charge, add suffix "L" to catalog number.

50°C Calibration - See page 7-91.

400HZ. - See page 7-91.

## Shipping Weights

Number of Poles	Number per Carton	Shipping Weight (lbs.)
2	1	3
3	1	4

## Lugs For 75°C Wire<sup>①</sup>

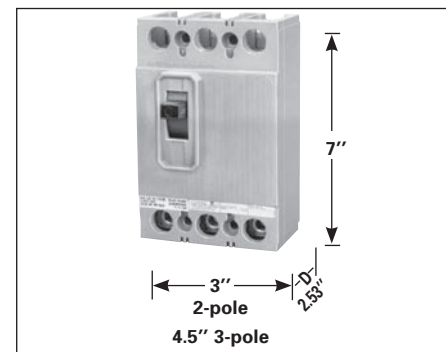
Catalog Number	Lug Body	Lug Wire Range
3TA1QR300	Al	#3 - 1/0 Al/Cu 2/0 AWG - 300 Kcmil
3TA1QR250	Cu	#3 - 1/0 Cu ONLY 2/0 AWG - 300 Kcmil Cu ONLY

## Enclosures (Neutral Included)

Type	Catalog Number
1	QR2N1
3R	QR2N3R3
12	QR2N12
4X	QR2N4X
4X316	QR2N4X316

## UL 489 Interrupting Ratings

Breaker Type	RMS Symmetrical Amperes (kA)	
	Volts AC (50/60 Hz)	
QR2	240	
QRH2	10	
QRH2	25	
HQR2	65	
HQR2H	100	



For external accessories, please refer to pages 17/108 to 17/113