

## QUICKLAG Industrial Circuit Breakers Cable-in/Cable-out (1/2 inch per pole)

Breaker Catalog Numbers<sup>①②③④</sup>

Continuous Ampere Rating at 40°C	QCR Breaker 10 kAIC Interruption Ratings <sup>⑤</sup>				QCF Breaker 10 kAIC Interruption Ratings <sup>⑤</sup>			
	120/240 Vac		240 Vac <sup>⑥</sup>		120/240 Vac		240 Vac <sup>⑥</sup>	
	1-Pole	2-Pole	2-Pole	3-Pole	1-Pole	2-Pole	2-Pole	3-Pole
	<b>QCR Breaker 10 kAIC Interruption Ratings<sup>⑤</sup></b>				<b>QCF Breaker 10 kAIC Interruption Ratings<sup>⑤</sup></b>			
10	QCR1010 QCR1010T —	QCR2010 QCR2010T QCR2010P	— — —	— — —	QCF1010 QCF1010T —	QCF2010 QCF2010T —	— — —	— — —
15	QCR1015 <sup>⑦</sup> QCR1015T <sup>⑦</sup> —	QCR2015 QCR2015T QCR2015P	QCR2015H QCR2015HT —	QCR3015H QCR3015HT —	QCF1015 <sup>②</sup> QCF1015T <sup>②</sup> —	QCF2015 QCF2015T —	QCF2015H QCF2015HT —	QCF3015H QCF3015HT —
20	QCR1020 <sup>⑦</sup> QCR1020T <sup>⑦</sup> —	QCR2020 QCR2020T QCR2020P	QCR2020H QCR2020HT —	QCR3020H QCR3020HT —	QCF1020 <sup>②</sup> QCF1020T <sup>②</sup> —	QCF2020 QCF2020T —	QCF2020H QCF2020HT —	QCF3020H QCF3020HT —
25	QCR1025 QCR1025T —	QCR2025 QCR2025T QCR2025P	QCR2025H QCR2025HT —	QCR3025H QCR3025HT —	QCF1025 QCF1025T —	QCF2025 QCF2025T —	QCF2025H QCF2025HT —	QCF3025H QCF3025HT —
30	QCR1030 QCR1030T —	QCR2030 QCR2030T QCR2030P	QCR2030H QCR2030HT —	QCR3030H QCR3030HT —	QCF1030 QCF1030T —	QCF2030 QCF2030T —	QCF2030H QCF2030HT —	QCF3030H QCF3030HT —
35	QCR1035 —	QCR2035 QCR2035P	— —	— —	QCF1035 —	QCF2035 —	— —	— —
40	QCR1040 —	QCR2040 QCR2040P	— —	— —	QCF1040 —	QCF2040 —	— —	— —
45	QCR1045 —	QCR2045 QCR2045P	— —	— —	QCF1045 —	QCF2045 —	— —	— —
50	QCR1050 —	QCR2050 QCR2050P	— —	— —	QCF1050 —	QCF2050 —	— —	— —
55	QCR1055 —	QCR2055 QCR2055P	— —	— —	QCF1055 —	QCF2055 —	— —	— —
60 <sup>⑧</sup>	QCR1060 —	QCR2060 QCR2060P	— —	— —	QCF1060 —	QCF2060 —	— —	— —
	<b>QCR Breaker 22 kAIC Interruption Ratings</b>				<b>QCF Breaker 22 kAIC Interruption Ratings</b>			
15	QCRH1015 <sup>⑦</sup> QCRH1015T <sup>⑦</sup>	QCRH2015 QCRH2015T	— —	— —	QCFH1015 <sup>⑦</sup> QCFH1015T <sup>⑦</sup>	QCFH2015 QCFH2015T	— —	— —
20	QCRH1020 <sup>⑦</sup> QCRH1020T <sup>⑦</sup>	QCRH2020 QCRH2020T	— —	— —	QCFH1020 <sup>⑦</sup> QCFH1020T <sup>⑦</sup>	QCFH2020 QCFH2020T	— —	— —

## Available QCR and QCF Breaker Accessories

Catalog Number	Description
QCRMTGFT	Steel mounting clip mounts QCR breaker if individual mounting is required. Quantity two required for 1- and 2-pole and four required for 3-pole breakers.
QCRFPL1P	Removable padlock device for single-pole QCR or QCF breaker.
QCRFPLMP	Removable padlock device for multi-pole QCR or QCF breaker.
QCRFLOFF	Padlock bracket assembly for QCR or QCF single or multi-pole breakers (off only).

- ① Standard breaker terminals are box type lugs.
- ② Breakers with "T" Catalog Number Suffix are suitable for line and load side ring terminal connection (#10-32 plus/minus terminal screw provided).

- ③ Breakers with "P" Catalog Number Suffix are suitable for terminating 2 #10 AWG Quick-Connect Type Terminals per phase on breaker load side.
- ④ Breakers with Shunt Trip Attachment (extra pole required on breaker right-hand side) are available. Contact Cutler-Hammer.
- ⑤ All ratings 15 to 60 amperes are HACR rated.

- ⑥ Breakers with "H" Catalog Suffix have 240 Vac construction.
- ⑦ All 15 and 20 ampere single-pole breakers are SWD (Switching Duty) rated for fluorescent lighting applications.
- ⑧ 60/75°C Cu/Al wire on all ratings except 60 amperes which requires Cu only conductor.