

# QR Launch FAQ for Systems Products

## Frequently Asked Questions

### This is Phase 1 QR Launch information only:

- Breakers will be available the week of September 15, 2016.
- Strap kits for P1-P5 will be available the same week.
- COMPAS configurator will be available shortly after breakers are saleable.

### Q. What breakers are being launched?

- A. • The 200A and 225A breakers only.
- This includes 2-Pole and 3-Pole breakers rated at 10kA, 25kA, 65kA and 100kA.

### QR Breaker Part numbers for reference:

Amp	2 Pole	3 Pole	Type	Rating
200	QR22B200	QR23B200	QR2	10kAIC @240V
225	QR22B200	QR23B200	QR2	10kAIC @240V
200	QRH22B200	QRH23B200	QRH2	25kAIC @240V
225	QRH22B200	QRH23B200	QRH2	25kAIC @240V
200	HQR22B200	HQR23B200	HQR2	65kAIC @240V
225	HQR22B200	HQR23B200	HQR2	65kAIC @240V
200	HQR22B200H	QR23B200	HQR2H	100kAIC @240V
225	QR22B200	QR23B200	HQR2H	100kAIC @240V

### Q. Which breaker kits will be available for this Phase 1 Launch?

- A. • Standard Strap Kits
- RP1 Kits
    - MBKQR1A – RP1 1PH Main/Subfeed Strap Kit
    - MBKQR3A – RP1 3PH Main/Subfeed Strap Kit
  - BBKQR1 – P2 Branch Strap Kit
  - BBKQR2 – P3 Branch Strap Kit
  - SQR – P4 Branch Strap Kit
  - SQRD – P5 Branch Strap Kit
- Field Retrofit Kits
- P1 Kits
    - MBKQR1 – P1 1PH Main/Subfeed Strap Kit
    - MBKQR3 – P1 3PH Main/Subfeed Strap Kit
  - Light Panel Kits for QJ to QR replacement
    - MBKQRFK – QR Main/Subfeed Filler Kit for P1/RP1
    - BBKQRP1FK – P2 Branch Filler Kit
    - BBKQRP2FK – P3 Branch Filler Kit
    - MBKQRC1FK – C1 Main Filler Kit
  - SQRC – Cover Replacement Kit for P4/P5/SWBD
- UPB Main/Subfeed Breaker Kits below
- 10kAIC 240v Series
    - MBKQR1200A, MBKQR1225A, MBKQR3200A and MBKQR3225A
  - 65kAIC 240v Series
    - MBKQR1200HA, MBKQR1225HA, MBKQR3200HA and MBKQR3225HA
  - Strap kits are also available for use as Main or Subfeed in Revised P1 panels when 25kAIC or 100kAIC breakers are required.
    - MBKQR1A for 2-pole and MBKQR3A for 3-pole breakers.
  - These kits should be in stock and saleable by week of September 15.

**Q. What accessories are available?**

- A.
- Auxiliary switch, compression lug, copper lugs, aluminum lugs, padlock device, mounting screw kit, handle block device, handle sliding-bar interlock (not used in systems)
  - Shunt trips are NOT available for this launch – they will be available soon and can be added at a later date. Customers should use QJ/FD or other breaker type if shunt trip is required when ordered.

**Q. What is the pricing of QJ vs. QR?**

- A.
- QJ and QR pricing will be the same initially in apparatus for the three smaller kAIC ratings. The 100kA QR will be priced higher than the 65kA QR.
    - (QJ 10 kA = QR 10kA; QJ 22 kA = QR 25kA, QJ 42 kA = QR 65kA)

**Q. When will COMPAS be updated with QR?**

- A.
- COMPAS will be updated the week of September 15, 2016.

**Q. Where is the QR available in COMPAS?**

- A.
- P1, P2 mains and sub-feeds – QR is the default choice at 200A and 225A.
  - P2, P3, P4, P5 branches – QR is the default choice at 200A and 225A.
  - Load center mains – 3-phase only

**Q. Where is QR not available in COMPAS?**

- A.
- It is not available in Switchboards or Power Mod™.

**Q. When can I expect to see the rest of the breakers in systems?**

- A.
- They are in process and will be launched as soon as possible.

**Q. Can I still use QJ in our equipment?**

- A.
- Yes, QJs will be available in COMPAS throughout the Phase 1 launch and beyond.

**Q. Can I mix QRs and QJs in our equipment?**

- A.
- Yes, you can mix QJ's and QR's in the same panel, but they are not allowed in the same dual-mounted strap kit. If you are using an odd number of QRs and QJs in a panel, you may want to switch at least one QR to a QJ to have the optimal size.

**Q. What is new or different about the QR vs. the QJ Breaker?**

- QR kA ratings are higher - 10kA, 25kA, 65kA and 100kA
- Field-installable internal accessories:
  - 2-pole breakers have one auxiliary compartment
  - 3-pole breakers have two internal auxiliary compartments
- Push to Trip button is standard.
- Handle Blocking Devices, Handle Padlocking Devices and Slide Bar Interlocking Devices are available.
- Copper Lugs and Compression Lugs are available.
- High in-rush capability for elevator applications and others.

**Q. What literature has been updated?**

- Most literature and collateral that included QJ breakers has been updated to include QR breakers and is available online.
- Siemens Online SpeedFax has been updated as well as the RP1 Selection & Application Guide.

Check Siemens Website and/or the Download Center for the most up to date materials.

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