

# QR Breaker FAQ for UPB Program: Revised P1 Lighting Panels

## Frequently Asked Questions

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

- Breakers will be available the week of September 15, 2016.
- UPB Breaker Kits and Strap Kits for RP1 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. • 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 10 kA; QJ 22 kA = QR 25 kA, QJ 42 kA = QR 65 kA)

**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 in COMPAS at 200A and 225A. FD and QJ will be available as options.

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

- A. • QR 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. What is new or different about the QR vs. the QJ Breaker?**

- A. • 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 UPB literature has been updated?**

- A. - Most literature and collateral that included QJ breakers has been updated 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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