

ReliaGear™ Pro-Stock™ lighting panelboards

Step-by-step selection

5. Select alternative main breakers

- Skip step 5 if you selected a main breaker kit ending in “WB” — no breaker is required.
- To correlate breaker types with the kAIC rating in specific panelboards, see the table for step 4. For more rating details, see ReliaGear lighting panels rating series labels (1TQC173100E0001).
- Use 2 outer poles for 3 pole applications
- For TEY and THQB main breakers, see branch breakers tables in step 7.

Tmax XT breakers (3-pole) for use with appropriate main breaker kit (see step 4).

240V KAIC	480V KAIC	Breaker Description	US Product number	Wire range (Cu/Al)	Cables per lug
65	65	XT1H 125 TMF 30 AMPS 3P	XT1HU3030AFD000XXX	Cu Al 1x14–2/0 AWG	1
65	65	XT1H 125 TMF 60 AMPS 3P	XT1HU3060AFD000XXX	Cu Al 1x14–2/0 AWG	1
65	65	XT1H 125 TMF 100 AMPS 3P	XT1HU3100AFD000XXX	Cu Al 1x14–2/0 AWG	1
65	65	XT1H 125 TMF 125 AMPS 3P	XT1HU3125AFD000XXX	Cu Al 1x14–2/0 AWG	1
65	35	XT1S 125 TMF 100 AMPS 3P	XT1SU3100AFD000XXX	Cu Al 1x14–2/0 AWG	1
65	65	XT1N 125 TMF 125 AMPS 3P	XT1NU3125AFD000XXX	Cu Al 1x14–2/0 AWG	1
65	65	XT4H 250 TMF 150 AMPS 3P	XT4HU3150AFJ000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	65	XT4H 250 TMF 200 AMPS 3P	XT4HU3200AFJ000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	65	XT4H 250 TMF 225 AMPS 3P	XT4HU3225AFJ000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	35	XT4S 250 TMF 175 AMPS 3P	XT4SU3175AFJ000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	35	XT4N 250 TMF 200 AMPS 3 P	XT4NU3200AFJ000XXX		
65	35	XT4S 250 TMF 200 AMPS 3P	XT4SU3200AFJ000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	35	XT4S 250 TMF 225 AMPS 3P	XT4SU3225AFJ000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	35	XT4S 250 TMF 250 AMPS 3P	XT4SU3250AFL000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	65	XT5H 400 TMA 400 AMPS 3P	XT5HU340ABFN000XXX	Cu Al 2x2/0 AWG–500 kcmi	2
65	25	XT4N 250 60–150 AMPS 3P ekip DIP	XT4NU3150FFJ000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	50	XT5S 400 TMA 300 AMPS 3P	XT5SU330ABFN000XXX	Cu Al 2x2/0 AWG–500 kcmi	2
65	50	XT5S 400 TMA 400 AMPS 3P	XT5SU340ABFN000XXX	Cu Al 2x2/0 AWG–500 kcmi	2
65	35	XT4S 250 ekip DIP 100–250 AMPS 3P	XT4SU3250FFL000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	65	XT4H 250 ekip DIP 100–250 AMPS 3P	XT4HU3250FFL000XXX	Cu Al 1x4 AWG–300 kcmil	1
65	35	XT5N 400 ekip DIP 16–400 AMPS 3P	XT5NU340AFFN000XXX	Cu Al 2x2/0 AWG–500 kcmi	2
65	65	XT5H 400 ekip DIP 16–400 AMPS 3P	XT5HU340AFFN000XXX	Cu Al 2x2/0 AWG–500 kcmi	2

Main or sub-feed breakers for use with RQ panels (208/120 V AC 3-phase or 240 V AC single-phase). See step 4.

Amp rating	2-pole		3-pole	
	10 kAIC	22 kAIC	10 kAIC	22 kAIC
	Product ³ number	Product number	Product number	Product number
125	A2A125TL-2	A2N125TL-2	A2A125TT	A2N125TT
150	A2A150TL-2	A2N150TL-2	A2A150TT	A2N150TT
175	A2A175TL-2	A2N175TL-2	A2A175TT	A2N175TT
200	A2A200TL-2	A2N200TL-2	A2A200TT	A2N200TT
225	A2A225TL-2	A2N225TL-2	A2A225TT	A2N225TT