

ReliaGear® Merchandised lighting panelboards

Step 5: Select main and/or sub-feed circuit breaker(s)

To correlate breaker types with the kAIC rating in specific panelboards, see the table for Step 4. For THQB and TEY main breakers, see branch breakers tables in Step 7.

Tmax® XT breakers (3-pole) for use with appropriate main breaker or sub-feed breaker kit.

240 V kAIC	480 V kAIC	Breaker description	Wire range (Cu/Al)	Cables per lug	Ordering code
65	65	XT1H 125 TMF 30 amps 3P	Cu Al 1x14-2/0 AWG	1	XT1HU3030AFD000XXX
65	65	XT1H 125 TMF 60 amps 3P	Cu Al 1x14-2/0 AWG	1	XT1HU3060AFD000XXX
65	65	XT1H 125 TMF 100 amps 3P	Cu Al 1x14-2/0 AWG	1	XT1HU3100AFD000XXX
65	65	XT1H 125 TMF 125 amps 3P	Cu Al 1x14-2/0 AWG	1	XT1HU3125AFD000XXX
65	35	XT1S 125 TMF 100 amps 3P	Cu Al 1x14-2/0 AWG	1	XT1SU3100AFD000XXX
65	65	XT4H 250 TMF 150 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4HU3150AFJ000XXX
65	65	XT4H 250 TMF 200 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4HU3200AFJ000XXX
65	65	XT4H 250 TMF 225 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4HU3225AFJ000XXX
65	35	XT4S 250 TMF 175 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4SU3175AFJ000XXX
65	35	XT4S 250 TMF 200 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4SU3200AFJ000XXX
65	35	XT4S 250 TMF 225 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4SU3225AFJ000XXX
65	25	XT4N 250 Ekip DIP 60-150 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4NU3150FFJ000XXX
65	35	XT4S 250 Ekip DIP 100-250 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4SU3250FFL000XXX
65	65	XT4H 250 Ekip DIP 100-250 amps 3P	Cu Al 1x4 AWG-300 kcmil	1	XT4HU3250FFL000XXX
65	65	XT5H 400 TMA 400 amps 3P	Cu Al 2x2/0 AWG-500 kcmi	2	XT5HU340ABFN000XXX
65	50	XT5S 400 TMA 300 amps 3P	Cu Al 2x2/0 AWG-500 kcmi	2	XT5SU330ABFN000XXX
65	50	XT5S 400 TMA 400 amps 3P	Cu Al 2x2/0 AWG-500 kcmi	2	XT5SU340ABFN000XXX
65	35	XT5N 400 Ekip DIP 16-400 amps 3P	Cu Al 2x2/0 AWG-500 kcmi	2	XT5NU340AFFN000XXX
65	65	XT5H 400 Ekip DIP 16-400 amps 3P	Cu Al 2x2/0 AWG-500 kcmi	2	XT5HU340AFFN000XXX

Main or sub-feed breakers for use with RQ panels (208Y/120 V AC 3-phase or 240 V AC 1-phase).

Amp rating	2-pole		3-pole	
	10 kAIC	22 kAIC	10 kAIC	22 kAIC
	Ordering code	Ordering code	Ordering code	Ordering code
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