

Loadcentres

Specification Guide



Application

Main Breaker Loadcentre

- 120/240V, 100A-200A, 24-80 Circuits, 1Ø, 3W
- 120/208V, 100A-200A, 12-84 Circuits, 3Ø, 4W

Main Lugs Loadcentre

- 120/240V, 60-200A, 2-80 Circuits, 1Ø, 3W
- 120/208V, 125A-200A, 12-42 Circuits, 3Ø, 4W

Circuit Breakers

- 1 Pole 15-70 Amp
- 2 Pole 15-200 Amp
- 3 Pole 15-100 Amp

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Indoor loadcentre enclosures and trims are formed of cold rolled, code gauge steel. All devices are finished with ASA 61 gray paint (electro deposition painting process).

The combination flush/surface trim is flat and plumb in appearance. The door latch design secures the door to the trim to keep it from opening in the event of fault conditions. The enclosures and interiors provide 41/4" (108 mm) side wiring gutters for branch circuits. Main bus bars are formed of cold rolled, one piece tin plated (acid bath tin, zincate process) aluminum. Main lugs, neutral assemblies, and ground bars are suitable for copper or aluminum conductors and comply with the requirements of CSA.

DJEQL & DJSEQ Single Phase Loadcentres

Selection and Ordering Data

EQL Loadcentres with main lugs only 1 phase 3 wire 240 V AC max.

Type No.	Number of Circuits	Skid Qty.	Main Amps	Dimensions(mm)	Lug Data	Mounting Trim	Door Kit Catalog Number	Factory Mod.
				H x W x D				
DJEQL260S	2/4	300	60	178×127×70	3	comb.	N/A	N/A
DJEQL1400	4/8	90	100	322×168×90	1	comb.	N/A	N/A
DJEQL8100D*	8/16	72	100	378×305×95	4-2/0	comb.	DK8-A	N/A
DJEQL12125D	12/24	45	125	429×305×95	4-2/0	comb.	DK12-A	①
DJEQL1625D	16/32	45	125	479×305×95	4-2/0	comb.	DK16-A	①
DJEQL2425D	24/48	36	125	613×331×95	4-2/0	comb.	DK24-A	①
DJEQL32200D	32/64	30	200	838×362×102	4-250 MCM	comb.	DKL32-2A	①
DJEQL40200D	40/80	30	200	838×362×102	6-250 MCM	comb.	DKL40-2A	①

Note: DJEQL8100D through DJEQL40200D are stocked complete with doors *Neutral bar only on one side of panel.

Service Entrance Loadcentres with Factory installed main breaker 1 phase 3 wire 240 V AC max.

Type No.	Number of Circuits	Skid Qty.	Main Amps	Dimensions(mm)	Lug Data	Mounting Trim	Door Kit Catalog Number	Factory Mod.
				H x W x D				
DJSEQ2100SM*	12/24	54	100	445×333×95	4.2/0	comb.	DK1216SM-1	①
DJSEQ16100SM*	16/32	36		445×333×95	4.2/0	comb.		
DJSEQ24100SM	24/48	36	100	613×333×95	4.2/0	comb.	DK24SM-1	①
DJSEQ24125SM	24/48	36	125			comb.		
DJSEC24150	24/48	30	150	686×362×102	250 MCM	comb.	DKS24-2A	①
DJSEC24200	24/48	30	200			comb.		
DJSEQ24100SMK	24/48	30	100	613×333×95	4-2/0	comb.	DK24SM-1	①
DJSEQ32100SM	32/II4	30	100	689×333×95	4-2/0	comb.	DK32SM-1	①
DJSEQ32125SM	32/II4	30	125			comb.		
DJSEQ32150	32/II4	30	150	838×362×102	250 MCM	comb.	DKS32-2A	①
DJSEQ32200	32/II4	30	200			comb.		
DJSEQ40100	40/80	30	100	914×362×102	6-250 MCM	comb.	DKS40-2A	①
DJSEQ40125	40/80	30	125			comb.		
DJSEQ40150	40/80	30	150			comb.		
DJSEQ40200	40/80	30	200			comb.		

Standard SEQ24100SMK with additional knockouts

Note: Comb= Combination Flush/Surface mounted. Certified for use with any combination of full or half module plug-in circuit breakers. Certified for mounting vertical, horizontal or inverted and for use with CU/AL conductors including compact stranded. All neutral bar connectors are No. 14 - No.4.
Typical circuit rating (ie. 24/48) indicates the circuit capacity of the loadcentre is 24 full module (1") breaker of 48 half-module (1/2") breakers.