

# Loadcentres

## EQL & SEQ Single Phase Main Lug & Main Breaker Loadcentres

### Selection and Ordering Data



LOADCENTRES

Factory Modifications <sup>Ⓞ</sup>											
Type	Description	Catalogue Number		Example		Delivery					
EQL	White door and trim	add suffix... <b>W</b>		EQL24125DW		2 weeks					
SEQ	Grey door installed White door and trim	add suffix... <b>D</b> add suffix... <b>DW</b>		SEQ24125SMD SEQ24125SMDW							
Door Kit	White Door kit	add suffix... <b>W</b>		DK24SM-1W							
<b>Note:</b> All door kits are available in Grey and White colours.											
EQL	Copper Bus	add suffix... <b>C</b>		EQL24125DC		4 weeks					

Weatherproof Loadcentre Main Lug Only, 1 phase 3 wire 120/240V AC max.											
Number of Circuits	Catalogue Number	Skid Qty.	Main Amps	Dimensions - Inches (mm)			Lug Data	Mounting Trim	Factory Mod.	Hubs (sold separately)	
				H	W	D				Conduit size (")	Catalogue Number
8/16	EQL8100DCR*	42	100	177/8 (455)	133/4 (349)	5 (127)	14-2/0	surface only	N/A	3/4 1 1 1/4 1 1/2 2 2 1/2	ECHS075 ECHS100 ECHS125 ECHS150 ECHS200 ECHS250
12/24	EQL12125DCR	35	125	197/8 (505)	133/4 (349)	5 (127)	6-2/0	surface only	N/A		
16/32	EQL16125DCR	35	125	217/8 (556)	133/4 (349)	5 (127)	6-2/0	surface only	N/A		
24/48	EQL24125DCR	28	125	247/8 (632)	133/4 (349)	5 (127)	6-2/0	surface only	N/A		
32/64	EQL32200DCR	21	200	275/8 (701)	15 (381)	5 (127)	6-250 MCM	surface only	N/A		
40/80	EQL40200DCR	21	200	335/8 (853)	15 (381)	5 (127)	6-250 MCM	surface only	N/A		

\* Neutral bar only on one side of panel.

SEQ Type 3R Weatherproof Loadcentre with Factory installed main breaker 1 phase 3 wire 240V AC max.											
Number of Circuits	Catalogue Number	Skid Qty.	Main Amps	Dimensions - Inches (mm)			Lug Data	Mounting Trim	Factory Mod.	Hubs (sold separately)	
				H	W	D				Conduit size (")	Catalogue Number
16/32	SEQ16100SMCR	35	100	215/8 (549)	139/16 (345)	5 (127)	6-2/0	surface only	N/A	3/4 1 1 1/4 1 1/2 2 2 1/2	ECHS075 ECHS100 ECHS125 ECHS150 ECHS200 ECHS250
24/48	SEQ24100SMCR	28	100	245/8 (625)	139/16 (345)	5 (127)	6-2/0	surface only	N/A		
24/48	SEQ24125SMCR	28	125	245/8 (625)	139/16 (345)	5 (127)	6-2/0	surface only	N/A		
24/48	SEQ24200CR	21	200	271/2 (699)	15 (381)	5 (127)	6-250 MCM	surface only	N/A		
32/64	SEQ32100SMCR	21	100	285/8 (726)	139/16 (345)	5 (127)	6-2/0	surface only	N/A		
32/64	SEQ32125SMCR	21	125	285/8 (726)	139/16 (345)	5 (127)	6-2/0	surface only	N/A		
32/64	SEQ32150CR	21	150	331/2 (851)	15 (381)	5 (127)	6-250 MCM	surface only	N/A		
32/64	SEQ32200CR	21	200	331/2 (851)	15 (381)	5 (127)	6-250 MCM	surface only	N/A		
40/80	SEQ40150CR	21	150	361/2 (927)	15 (381)	5 (127)	6-250 MCM	surface only	N/A		
40/80	SEQ40200CR	21	200	361/2 (927)	15 (381)	5 (127)	6-250 MCM	surface only	N/A		

**Note:** Both SEQ and EQL weatherproof panels are stocked complete with gasketed hinged door for improved weatherproof protection. All SEQ and EQL Type 3R panels come standard with copper bus.

# Loadcentres


## EQL & SEQ Single Phase Main Lug & Main Breaker Loadcentres (continued)

Selection

### Selection and Ordering Data

LOADCENTRES  
1

Dual Listed/cULus Loadcentres 120/240V 1 phase 3 Wire									
Number of Circuits	Catalogue Number	Skid Qty.	Main Amps	Dimensions - Inches (mm)			Lug Data	Mounting Trim	Door Kit Catalogue Number
				H	W	D			
38	SEQ38100U	27	100	36 (362)	14 <sup>1</sup> / <sub>4</sub> (362)	4 (102)	6-250MCM	comb.	DKS38-1A
	SEQ38125U	27	125						
	SEQ38150U	27	150						DKS38-2A
	SEQ38200U	27	200						



**SEQ38200U**

**Branch breakers:** Only 1" full module breakers that are both UL & CSA certified are allowed to be installed in this loadcentre; 1/2" twin and quad branch breakers must not be used as per NEC 384-14(a) and NEC-384-15. Consult Siemens Sales Rep. for details.

**Application benefit:** Allows modular home builders who have businesses in both US & Canada to carry only one line of inventory.






# Loadcentres

## SPA panel and Mini Panel/Enclosed Breaker

### Selection and Ordering Data



LOADCENTRES

 <b>W0408ML1125</b>   <b>2-POLE GFCI</b>	<b>SPA panel package, 3R enclosure 120/240V 1 Phase 3 Wire</b>																																							
	Number of Circuits	Package Catalogue Number	Main Amps.	GFCI Included	Enclosure Dimensions - Inches (mm)			Hubs (sold seperately)																																
					H	W	D	Conduit Size (")	Catalogue Number																															
	4/8	W0408ML1125-20	125	QF220A	12 <sup>1/4</sup> (312)	6 (153)	4 <sup>1/4</sup> (108)	Cover 3/4 1 1 <sup>1/4</sup> 1 <sup>1/2</sup> 2 2 <sup>1/2</sup>	ECHS000 ECHS075 ECHS100 ECHS125 ECHS150 ECHS200 ECHS250																															
		W0408ML1125-30		QF230A																																				
		W0408ML1125-40		QF240A																																				
W0408ML1125-50		QF250A																																						
W0408ML1125-60		QF260A																																						
Each package also includes a 4-point ground bar and French instructions.																																								
 <b>EQS260</b>	<b>Circuit Breaker Enclosures for Service Entrance and Commercial Use</b>																																							
	EEMAC 1 Enclosure (Indoor) 1 phase 3 wire 240V AC Max.																																							
	Breaker Range	Catalogue Number	Main Amps.	Number of Poles	Dimensions - Inches (mm)			Lug Data																																
					H	W	D																																	
15-60A	EQS260* <sup>①</sup>	60	1,2	7 <sup>3/4</sup> (197)	5 (127)	2 <sup>3/4</sup>	14-4 (70)																																	
15-125A	EQS2125* <sup>①</sup>	125	1,2	13 (330)	6 <sup>5/8</sup> (168)	3 <sup>3/8</sup>	14-2/0 (86)																																	
*Does not accept quad type breaker.																																								
 <b>WEQ60-4</b>   <b>W0816ML1125CU</b>	<b>EEMAC 3R Weatherproof Enclosure, 1 phase 3 wire 240V AC Max.</b>																																							
	Full Module Circuits	Catalogue Number	Main Amps.	Dimensions - Inches (mm)			Weight lbs.	Hub <sup>②</sup> Type																																
				H	W	D																																		
	3	WEQ60-4 <sup>③</sup>	60	10 <sup>1/4</sup> (260)	9 <sup>1/2</sup> (241)	5 <sup>5/8</sup> (143)	8	HR																																
	2/4	W0204ML1060 <sup>③</sup>	60	8 (204)	5 (127)	4 <sup>1/4</sup> (108)	4	HA																																
4/8	W0408ML1125 <sup>③</sup>	125	12 <sup>1/4</sup> (312)	6 (153)	4 <sup>1/4</sup> (108)	7	HS																																	
8/16	W0816ML1125CU <sup>③</sup>	125	14 <sup>3/4</sup> (375)	12 <sup>1/8</sup> (308)	4 <sup>1/4</sup> (108)	7	HS																																	
Note: Package does not include a 4-point ground bar, please order: GBK4																																								
<b>Key Features:</b> Outdoor EEMAC 3R enclosure • Accepts plug-in Q type breakers • One piece bus bar construction • Combination trim flush/surface				<b>Hubs</b> <table border="1"> <thead> <tr> <th>Catalogue Number</th> <th>Conduit size (")</th> <th>Catalogue Number</th> <th>Conduit size (")</th> </tr> </thead> <tbody> <tr> <td>ECHA075</td> <td>3/4</td> <td>ECHS075</td> <td>3/4</td> </tr> <tr> <td>ECHA100</td> <td>1</td> <td>ECHS100</td> <td>1</td> </tr> <tr> <td>ECHA125</td> <td>1 1/4</td> <td>ECHS125</td> <td>1 1/4</td> </tr> <tr> <td>ECHR075</td> <td>3/4</td> <td>ECHS150</td> <td>1 1/2</td> </tr> <tr> <td>ECHR100</td> <td>1</td> <td>ECHS200</td> <td>2</td> </tr> <tr> <td>ECHR125</td> <td>1 1/4</td> <td>ECHS250</td> <td>2.5</td> </tr> <tr> <td>ECHR150</td> <td>1 1/2</td> <td></td> <td></td> </tr> </tbody> </table>					Catalogue Number	Conduit size (")	Catalogue Number	Conduit size (")	ECHA075	3/4	ECHS075	3/4	ECHA100	1	ECHS100	1	ECHA125	1 1/4	ECHS125	1 1/4	ECHR075	3/4	ECHS150	1 1/2	ECHR100	1	ECHS200	2	ECHR125	1 1/4	ECHS250	2.5	ECHR150	1 1/2		
Catalogue Number	Conduit size (")	Catalogue Number	Conduit size (")																																					
ECHA075	3/4	ECHS075	3/4																																					
ECHA100	1	ECHS100	1																																					
ECHA125	1 1/4	ECHS125	1 1/4																																					
ECHR075	3/4	ECHS150	1 1/2																																					
ECHR100	1	ECHS200	2																																					
ECHR125	1 1/4	ECHS250	2.5																																					
ECHR150	1 1/2																																							
<b>Remark:</b> ① The panels will not accommodate a 2 pole ground fault breaker (GFCI) or breaker with shunt trip. ② Hubs sold seperately ③ Not to be used as service entrance.																																								