

SIEMENS

Weatherproof Loadcentre

Made in Canada, for Canada.

Designed and manufactured in Canada to Siemens high-quality standards, the CSA-certified weatherproof loadcentre is built to meet the requirements of the most demanding outdoor applications. This best-in-class loadcentre offers features for fast installation and the dependable quality our customers demand. Industry-exclusive gasketed hinged door, copper bussing, patented INSTA-WIRE™ screws and provision for rain-tight hubs provide durable weatherproof protection in combination with labour-saving installation.

Weatherproof incoming connection using type 3R hubs

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Rated for service entrance when it is main breaker type

Side-opening door with a lockable door latch

Standard tin-plated copper bus

Fully distributed split-neutrals and ground bars with INSTA-WIRE™ screws

Combination slot/Robertson™ screws on the trim, neutral and grounds

Unique-in-class gasketed door for improved weatherproof protection

siemens.ca/3rloadcentre

Key features and benefits

- Type 3R enclosure designed for outdoor applications
- CSA-certified loadcentres available up to 200A with interrupting rating of 100kA for main lug and 22kA for main breaker loadcentres
- Accepts up to 40 standard or 80 tandem circuits for more flexibility
- Gasketed hinged door for improved weatherproof protection
- Copper bus for increased corrosion resistance
- Rainproof hub to maintain weatherproof rating
- Lockable latched door for added safety
- Fully distributed neutral and ground bars to save cost and installation time
- Faster and easier installation through INSTA-WIRE™ screw design
- Robertson™ slot screws for installation ease and flexibility
- Designed and manufactured in Canada for Canadian weatherproof requirements

Weatherproof Loadcentre Main Lug Only, 1 phase 3 wire 120/240V AC max						
Catalogue No.	No. of circuits	Amps	Dimensions [inches (mm)]			
			HEIGHT	WIDTH	DEPTH	
EQL8100DCR*	8/16	100	17 $\frac{7}{8}$ (455)	13 $\frac{3}{4}$ (349)	5 (127)	
EQL12125DCR	12/24	125	19 $\frac{7}{8}$ (505)	13 $\frac{3}{4}$ (349)	5 (127)	
EQL16125DCR	16/32	125	21 $\frac{7}{8}$ (556)	13 $\frac{3}{4}$ (349)	5 (127)	
EQL24125DCR	24/48	125	24 $\frac{7}{8}$ (632)	13 $\frac{3}{4}$ (349)	5 (127)	
EQL32200DCR	32/64	200	27 $\frac{7}{8}$ (701)	15 (381)	5 (127)	
EQL40200DCR	40/80	200	33 $\frac{7}{8}$ (853)	15 (381)	5 (127)	
Weatherproof Loadcentre Main Breaker, 1 phase 3 wire 120/240V AC max						
SEQ16100SMCR**	16/32	100	21 $\frac{7}{8}$ (549)	13 $\frac{9}{16}$ (345)	5 (127)	
SEQ24100SMCR**	24/48	100	24 $\frac{7}{8}$ (625)	13 $\frac{9}{16}$ (345)	5 (127)	
SEQ24125SMCR**	24/48	125	24 $\frac{7}{8}$ (625)	13 $\frac{9}{16}$ (345)	5 (127)	
SEQ24200CR	24/48	200	27 $\frac{1}{2}$ (699)	15 (381)	5 (127)	
SEQ32100SMCR**	32/64	100	28 $\frac{7}{8}$ (726)	13 $\frac{9}{16}$ (345)	5 (127)	
SEQ32125SMCR**	32/64	125	28 $\frac{7}{8}$ (726)	13 $\frac{9}{16}$ (345)	5 (127)	
SEQ32150CR	32/64	150	33 $\frac{1}{2}$ (851)	15 (381)	5 (127)	
SEQ32200CR	32/64	200	33 $\frac{1}{2}$ (851)	15 (381)	5 (127)	
SEQ40150CR	40/80	150	36 $\frac{1}{2}$ (927)	15 (381)	5 (127)	
SEQ40200CR	40/80	200	36 $\frac{1}{2}$ (927)	15 (381)	5 (127)	

* Neutral bar only on one side of panel.

** Side mounted main breaker.

Note: All weatherproof loadcentres use identical accessories as the indoor loadcentres. They also must be used with Siemens rainproof hubs as shown below.

Rainproof hub accessories			
Catalogue No.	Description	Catalogue No.	Description
ECHS075	HUB 0.75" 3R TYPE	ECHS150	HUB 1.50" 3R TYPE
ECHS100	HUB 1.00" 3R TYPE	ECHS200	HUB 2.00" 3R TYPE
ECHS125	HUB 1.25" 3R TYPE	ECHS250	HUB 2.50" 3R TYPE

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