

SIEMENS

RESIDENTIAL Product NEWS

Siemens Type QD 3/4" Format Circuit Breaker

Features and Benefits

- Square D QO® Compatible – 3/4" plug-in format.
- UL Classified for use in place of Square D Type QO circuit breakers in Square D load centers.
- Economical alternative for replacement or in new construction.
- HACR and SWD rated.①
- Developed and tested to UL 489; assuring performance equal to or exceeding UL requirements.

Siemens Type QD circuit breakers are UL classified for use in specific Square D load centers in place of Square D QO circuit breakers (see listing on back).

For easy reference, a panelboard compatibility list is provided with each circuit breaker.

Siemens QD circuit breakers are available in 15 to 60 amps, single and double pole configurations and are rated at 120/240V AC.



All QD breakers are supplied with load side connectors suitable for 60/75°C wire and are calibrated for 40°C maximum ambient applications.

The Siemens Type QD breakers come with a \$10,000 warranty. For additional information, please call your local sales office.

① Only 15 and 20 amp single pole breakers are SWD rated.
® QO is a registered trademark of Square D.

Comparative Guide

Siemens Catalog Number	D115	D120	D130	D140	D150	D160	D215	D220	D225	D230	D240	D250	D260
Square D Catalog Number	QO115	QO120	QO130	QO140	QO150	QO160	QO215	QO220	QO225	QO230	QO240	QO250	QO260

Selection Information

1-Pole, 120/240V AC^②

10,000 AIC Max.^③

Catalog Number	Description	Standard Carton	Master Carton	Master Carton Weight (lbs.)
D115 ^①	15 amp, 3/4" format	16	64	16
D120 ^①	20 amp, 3/4" format	16	64	16
D130	30 amp, 3/4" format	16	64	16
D140	40 amp, 3/4" format	16	64	16
D150	50 amp, 3/4" format	16	64	16
D160	60 amp, 3/4" format	16	64	16

2-Pole, 120/240V AC^②

10,000 AIC Max.^③

Catalog Number	Description	Standard Carton	Master Carton	Master Carton Weight (lbs.)
D215	15 amp, 3/4" format	8	32	16
D220	20 amp, 3/4" format	8	32	16
D225	20 amp, 3/4" format	8	32	16
D230	30 amp, 3/4" format	8	32	16
D240	40 amp, 3/4" format	8	32	16
D250	50 amp, 3/4" format	8	32	16
D260	60 amp, 3/4" format	8	32	16

① SWD rated.

② HACR rated.

③ Not series rated with Square D circuit breakers or equipment.

Compatibility List for the UL Classified Application

The Siemens Type QD circuit breakers have been classified by UL for use in place of the Square D Type QO[®] listed circuit breakers in the Square D UL listed panelboards shown below. Do not use in series rated systems with those panelboards shown in this compatibility list.

Listed Panelboards — Square D — Catalog Numbers

QO2L30F/S	QO12L100RB	QO16-12M125FTRB	QO24M150/RB	QO24L200/RB
QO2-4L70F/S	QO12-20M100/RB	QO16-24L125/RB	QO30L150/RB	QO24M200/RB
QO2-4L70TS	QO12-20M100TF/S	QO20L125/RB	QO30M150/RB	QO30L200/RB
QO2-4L70RB	QO12M100/RB	QO20-24L125/RB	QO8-16M200FT/RB	QO30M200/RB
QO6-12L100F/S	QO16-20M100/RB	QO24L125/RB	QO112L200G/RB	QO30-40L200/RB
QO6-12L100DF/S	QO16M100/RB	QO120-30L150G	QO120-40M200/RB	QO30-40M200/RB
QO6-12L100TF/S	QO20M100/RB	QO120-30M150/RB	QO120-40M200TC	QO40M200/RB
QO-12L100DTF/S	QO112L125G/RB	QO124L150G	QO124M200	QO140M225
QO6-12L100RB	QO112-24L125/RB	QO124M150	QO130L200G/RB	QO142L225G/RB
QO8-16L100F/S	QO112-24L125GWGC	QO130L150G/RB	QO130-40M200	
QO8-16L100DF/S	QO116L125G	QO130M150/RB	QO130200/RB	
QO8-16L100TF/S	QO116-24L125G/RB	QO16L150/RB	QO130-40L200G/RB	
QO8-16L100DTF/S	QO12-24L125/RB	QO16M150/RB	QO140M200/RB	
QO8-16L100RB	QO120-24L125G	QO16-30L150/RB	QO16L200/RB	
QO112M100/RB	QO120-24L125GWGC	QO18-16M150FTRB	QO16M200/RB	
QO116M100/RB	QO120L125G	QO20-30M150/RB	QO18-16M200FTRB	
QO120M100/RB	QO124L125G/RB	QO20-30M150TF/S	QO20-40L200/RB	
QO124M100	QO124M125/RB	QO20-30L150	QO20-40M200TF/S	
QO12L100DF/S	QO16L125/RB	QO24L150/RB	QO20-40M200/RB	

System Supply

Phase and Max. Voltage	Max. Available Short Circuit Current
1 Phase, 3 Wire, 120/240V	10kA

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