

EQ® Load Centers—300-400Amp

1-Phase, 3-Wire/3-Phase, 3-Wire, 4-Wire

Features

- UL listed for 60/75°C conductors.
See equipment markings for applications.
- Copper bus standard.
- Factory installed lock on indoor enclosure.
- Outdoor enclosures use HV type hubs. See page 1-21.



Main Breaker 300-400 Ampere 1Ø, 3-Wire

120/240 Volts AC

Ampere Rating	Branch Circuits Type QP		Indoor Enclosure — NEMA Type 1 (65,000A IR)						Outdoor Enclosure — NEMA Type 3R (65,000A IR)				
	Max. 1-Pole	Max. 2-Poles	Catalog Number ^③	Std. Pkg.	Dimensions (inches)			Trim Style	Catalog Number	Std. Pkg.	Dimensions (inches)		
					Height	Width	Depth				Height	Width	Depth ^④
300	42	20	E4242MB1300FCU	1	58	20	6	Flush	—	—	—	—	—
300	42	20	E4242MB1300SCU	1	58	20	6	Surface	—	—	—	—	—
400	30	14	E3030MB1400SCU	1	52	20	6	Surface	W3030MB1400CU	1	52	20	6
400	42	20	E4242MB1400FCU	1	58	20	6	Flush	W4242MB1400CU	1	58	20	6
400	42	20	E4242MB1400SCU	1	58	20	6	Surface	—	—	—	—	—

3Ø, 3-Wire, 4-Wire

240 Volts AC

Ampere Rating	Branch Circuits Type QP		Indoor Enclosure — NEMA Type 1 (65,000A IR)						Outdoor Enclosure — NEMA Type 3R (65,000A IR)				
	Max. 1-Pole	Max. 2-Poles	Catalog Number ^③	Std. Pkg.	Dimensions (inches)			Trim Style	Catalog Number	Std. Pkg.	Dimensions (inches)		
					Height	Width	Depth				Height	Width	Depth ^④
300	42	20	E4242MB3300SCU	1	58	20	6	Surface	—	—	—	—	—
400	30	14	E3030MB3400SCU	1	52	20	6	Surface	—	—	—	—	—
400	42	20	E4242MB3400FCU	1	58	20	6	Flush	W4242MB3400CU	1	58	20	6
400	42	20	E4242MB3400SCU	1	58	20	6	Surface	—	—	—	—	—

Main Lug 400 Ampere 1Ø, 3-Wire

120/240 Volts AC

Ampere Rating	Branch Circuits Type QP		Indoor Enclosure — NEMA Type 1 (65,000A IR)						Outdoor Enclosure — NEMA Type 3R (65,000A IR)				
	Max. 1-Pole	Max. 2-Poles	Catalog Number ^③	Std. Pkg.	Dimensions (inches)			Trim Style	Catalog Number	Std. Pkg.	Dimensions (inches)		
					Height	Width	Depth				Height	Width	Depth ^④
400	24	12	—	—	—	—	—	—	W0606ML1400CU ^{②⑤⑥}	1	43	20	6
400	30	14	E3030ML1400SCU	1	41	20	6	Surface	W3030ML1400CU	1	43	20	6
400	42	20	E4242ML1400SCU	1	47	20	6	Surface	—	—	—	—	—
400	42	20	E4242ML1400FCU	1	47	20	6	Flush	W4242ML1400CU	—	47	20	6

3Ø, 3-Wire, 4-Wire

240 Volts AC

Ampere Rating	Branch Circuits Type QP		Indoor Enclosure — NEMA Type 1 (22,000A IR)						Outdoor Enclosure — NEMA Type 3R (22,000A IR)				
	Max. 1-Pole	Max. 2-Poles	Catalog Number	Std. Pkg.	Dimensions (inches)			Trim Style	Catalog Number	Std. Pkg.	Dimensions (inches)		
					Height	Width	Depth				Height	Width	Depth ^④
400	30	14	E3030ML3400SCU	1	41	20	6	Surface	—	—	—	—	—
400	42	20	E4242ML3400FCU	1	47	20	6	Flush	W4242ML3400CU	1	47	20	6
400	42	20	E4242ML3400SCU	1	47	20	6	Surface	—	—	—	—	—

① UL listed as suitable for use as service equipment.

② W0606ML1400CU rated at 22,000A IR.

③ Where noted suffix S = Surface, F = Flush.

④ Does not include 2" rainhead overhang.

⑤ Accepts up to six QN style breakers.

⑥ Suitable for use as service entrance equipment when not more than six main disconnecting means are provided.