

Square D Model 4 MCC Direct Replacement Units



Model 4 MCC Line-up



Model 4 MCC Bucket

Available Designs

New direct replacement units are available for many common vintage and current OEM style MCCs, including the Square D Model 4 design.

Model 4 MCC starter units contain either a Schneider Electric Powerpact 3 Pole type MCP disconnect or a fusible disconnect, Type S starters and melting alloy overload relays in a NEMA Type 1 enclosure. Model 4 MCC branch feeder units contain either a Schneider Electric Powerpact thermal magnetic breaker or a fusible disconnect. They are also available in 208v, 240v and 600v. Engineered to order MCC designs are available as well.

Use this reference guide to select from the Model 4 MCC breaker unit and fusable options. Reference the tables for catalog numbers, unit descriptions and distributor rates.

Feeders

Table 1.0: Feeders

Type	Trip Rating (a)	Catalog #	Q2C Description	D/N \$ Price
Breaker	15	8998BW423	MCC4 15A C/B Feeder 12"	1750.00
	20	8998BW424	MCC4 20A C/B Feeder 12"	
	30	8998BW425	MCC4 30A C/B Feeder 12"	
	40	8998BW429	MCC4 40A C/B Feeder 12"	
	50	8998BW428	MCC4 50A C/B Feeder 12"	
	60	8998BW426	MCC4 60A C/B Feeder 12"	1840.00
	70	8998BW450	MCC4 70A C/B Feeder 12"	
	80	8998BW451	MCC4 80A C/B Feeder 12"	
	90	8998BW452	MCC4 90A C/B Feeder 12"	
	100	8998BW427	MCC4 100A C/B Feeder 12"	
	125	8998BY405	MCC4 125A C/B Feeder 18"	3370.00
	150	8998BY406	MCC4 150A C/B Feeder 18"	
	175	8998BY409	MCC4 175A C/B Feeder 18"	
	200	8998BY407	MCC4 200A C/B Feeder 18"	
	225	8998BY408	MCC4 225A C/B Feeder 18"	
Dual Breaker 18"	15/15	8998BW453	MCC4 15A/15A C/B Dual Feeder 18"	2650.00
	20/20	8998BW454	MCC4 20A/20A C/B Dual Feeder 18"	
	30/30	8998BW455	MCC4 30A/30A C/B Dual Feeder 18"	
	50/50	8998BW456	MCC4 50A/50A C/B Dual Feeder 18"	2830.00
	60/60	8998BW457	MCC4 60A/60A C/B Dual Feeder 18"	
	100/100	8998BW458	MCC4 100A/100A C/B Dual Feeder 18"	
Dual Breaker 12"	15/15	8998BW453SF1	MCC4 15A/15A C/B Dual Feeder 12"	2800.00
	20/20	8998BW454SF1	MCC4 20A/20A C/B Dual Feeder 12"	
	30/30	8998BW455SF1	MCC4 30A/30A C/B Dual Feeder 12"	
	50/50	8998BW456SF1	MCC4 50A/50A C/B Dual Feeder 12"	2980.00
	60/60	8998BW457SF1	MCC4 60A/60A C/B Dual Feeder 12"	
	100/100	8998BW458SF1	MCC4 100A/100A C/B Dual Feeder 12"	

Table 1.1: Feeders > Fusible

Fusible	Fuse Size (a)	Catalog #	Q2C Description	D/N \$ Price
250V	30	8998KW408	MCC4 Fusible Feeder 30A 250V 12"	1298.75
	60	8998KX409	MCC4 Fusible Feeder 60A 250V 12"	1348.75
	100	8998KY409	MCC4 Fusible Feeder 100A 250V 12"	1898.75
	200	8998KZ409	MCC4 Fusible Feeder 200A 250V 30"	2223.75
600V	30	8998KW409	MCC4 Fusible Feeder 30A 600V 12"	1373.75
	60	8998KX410	MCC4 Fusible Feeder 60A 600V 12"	
	100	8998KY410	MCC4 Fusible Feeder 100A 600V 12"	1948.75
	200	8998KZ410	MCC4 Fusible Feeder 200A 600V 30"	2323.75

Starters

Table 2.0: Starters w/ CPT

Type	HP @ 480V	Starter Size	Catalog #	Q2C Description	D/N \$ Price
Breaker, FVNR	1	1	8998EC403FT	MCC4 FVNR C/B Str Sz1 12" CPT	3321.25
	3		8998EC404FT	MCC4 FVNR C/B Str Sz1 12" CPT	
	7.5		8998EC405FT	MCC4 FVNR C/B Str Sz1 12" CPT	
	10		8998EC406FT	MCC4 FVNR C/B Str Sz1 12" CPT	
	15	2	8998ED402FT	MCC4 FVNR C/B Str Sz2 12" CPT	3761.25
	25		8998ED403FT	MCC4 FVNR C/B Str Sz2 12" CPT	
	25	3	8998EE404FT	MCC4 FVNR C/B Str Sz3 18" CPT	5242.50
	50		8998EE405FT	MCC4 FVNR C/B Str Sz3 18" CPT	
	75	4	8998EF407FT	MCC4 FVNR C/B Str Sz4 24" CPT	8267.50
	100		8998EF408FT	MCC4 FVNR C/B Str Sz4 24" CPT	
Breaker, FVR	1	1	8998FC408FT	MCC4 FVR C/B Str Sz1 18" CPT	4522.50
	3		8998FC409FT	MCC4 FVR C/B Str Sz1 18" CPT	
	7.5		8998FC410FT	MCC4 FVR C/B Str Sz1 18" CPT	
	10		8998FC411FT	MCC4 FVR C/B Str Sz1 18" CPT	
	15	2	8998FD402FT	MCC4 FVR C/B Str Sz2 24" CPT	5316.25
	25		8998FD403FT	MCC4 FVR C/B Str Sz2 24" CPT	

Table 2.1: Starters w/ CPT > Fusible

Type	HP @ 480V	Starter Size	Switch Amp	Catalog #	Q2C Description	D/N \$ Price
Fusible, FVNR	10	1	30	8998NC414FT	MCC4 FVNR Fusible Str Sz1 12" CPT	2617.50
	25	2	60	8998ND412FT	MCC4 FVNR Fusible Str Sz2 12" CPT	3067.50
	50	3	100	8998NE418FT	MCC4 FVNR Fusible Str Sz3 18" CPT	4418.75
	100	4	200	8998NF410FT	MCC4 FVNR Fusible Str Sz4 42" CPT	6756.25
Fusible, FVR	10	1	30	8998OC419FT	MCC4 FVR Fusible Str Sz1 18" CPT	3793.37
	25	2	60	8998OD410FT	MCC4 FVR Fusible Str Sz2 24" CPT	5918.37

Table 3.0: Starters w/ CPT, HOA, 1 Red and 1 Green Pilot

Type	HP @ 480V	Starter Size	Catalog #	Q2C Description	D/N \$ Price
Breaker, FVNR	1	1	8998EC403CFTP1P2	MCC4 FVNR C/B Str Sz1 12" CPT HOA R&G PL	3821.25
	3		8998EC404CFTP1P2	MCC4 FVNR C/B Str Sz1 12" CPT HOA R&G PL	
	7.5		8998EC405CFTP1P2	MCC4 FVNR C/B Str Sz1 12" CPT HOA R&G PL	
	10		8998EC406CFTP1P2	MCC4 FVNR C/B Str Sz1 12" CPT HOA R&G PL	
	15	2	8998ED402CFTP1P2	MCC4 FVNR C/B Str Sz2 12" CPT HOA R&G PL	4261.25
	25		8998ED403CFTP1P2	MCC4 FVNR C/B Str Sz2 12" CPT HOA R&G PL	
	25	3	8998EE404CFTP1P2	MCC4 FVNR C/B Str Sz3 18" CPT HOA R&G PL	5742.50
	50		8998EE405CFTP1P2	MCC4 FVNR C/B Str Sz3 18" CPT HOA R&G PL	
	75	4	8998EF407CFTP1P2	MCC4 FVNR C/B Str Sz4 24" CPT HOA R&G PL	8767.50
	100		8998EF408CFTP1P2	MCC4 FVNR C/B Str Sz4 24" CPT HOA R&G PL	
Breaker, FVR	1	1	8998FC408CFTP1P2	MCC4 FVR C/B Str Sz1 18" CPT HOA R&G PL	5022.50
	3		8998FC409CFTP1P2	MCC4 FVR C/B Str Sz1 18" CPT HOA R&G PL	
	7.5		8998FC410CFTP1P2	MCC4 FVR C/B Str Sz1 18" CPT HOA R&G PL	
	10		8998FC411CFTP1P2	MCC4 FVR C/B Str Sz1 18" CPT HOA R&G PL	
	15	2	8998FD402CFTP1P2	MCC4 FVR C/B Str Sz2 24" CPT HOA R&G PL	5816.25
	25		8998FD403CFTP1P2	MCC4 FVR C/B Str Sz2 24" CPT HOA R&G PL	

Table 3.1: Starters w/ CPT, HOA, 1 Red and 1 Green Pilot > Fusible

Type	HP @ 480V	Starter Size	Switch Amp	Catalog # w/ CPT	Q2C Description	D/N \$ Price
Fusible, FVNR	10	1	30	8998NC414CFTP1P2	MCC4 FVNR Fus Str Sz1 12" CPT HOA R&G PL	3117.50
	25	2	60	8998ND412CFTP1P2	MCC4 FVNR Fus Str Sz2 12" CPT HOA R&G PL	3567.50
	50	3	100	8998NE418CFTP1P2	MCC4 FVNR Fus Str Sz3 18" CPT HOA R&G PL	4918.75
	100	4	200	8998NF410CFTP1P2	MCC4 FVNR Fus Str Sz4 42" CPT HOA R&G PL	7256.25
Fusible, FVR	10	1	30	8998OC419CFTP1P2	MCC4 FVR Fus Str Sz1 18" CPT HOA R&G PL	4293.37
	25	2	60	8998OD410CFTP1P2	MCC4 FVR Fus Str Sz2 24" CPT HOA R&G PL	6418.37

Cover Plates

Table 4.0: Cover Plates

Size	Catalog #	Q2C Description	WC D/N \$ Price
6"	8998K401 8998KW409	MCC4 6" Blank Filler Plate	105.00
12"	8998K402	MCC4 12" Blank Filler Plate	135.00
24"	8998K404	MCC4 24" Blank Filler Plate	195.00



Order by listed catalog number or contact your local
Schneider Electric representative for more information.