

Power-Style™ Commercial Multi-Metering (CMM) Switchboards

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Speed-D™ Switchboards

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Power-Style™ Commercial Multi-Metering Switchboard Lineup



EUSERC UCT,
Single Main Circuit Breaker with
I-Line Distribution Panel



EUSERC UCT,
Fusible Multiple Mains

Speed-D™ Switchboards



by Schneider Electric

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Meter Sockets, Covers, Hardware Kits

Meter socket kits include meter socket (ringless type or ring type—see tables below) and instruction bulletin. The connection cables from the line bus to the meter socket and from the meter socket to the tenant main disconnect are not included. These should be provided by the contractor.

Table 5.1: EUSERC Meter Socket with Test Block Kit (Ring Type; Class 2756)

Voltage System	Poles	Description	Catalog No.		\$ Price
			Single-Phase	3-Phase	
120/240 V, 208Y/120 V, or 240/120 V Delta	AB	Old design: plug on to line side bus	CM522ABE	—	1087.00
	AC		CM522ACE	—	
	BC		CM522BCE	—	
	AC	New design: lugs on line side	CMLL522E	—	
208Y/120 V, 240/120 V Delta, or 480Y/277 V	ABC	Old design: plug on to line side bus	—	CM732E	1349.00
		New design: lugs on line side	—	CMLL732E	

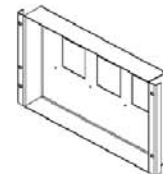
Table 5.2: Lever Bypass Meter Socket (Ringless Type; Class 2755)

Voltage System	Poles	Description	Catalog No.		\$ Price
			Single-Phase	3-Phase	
480Y/277 V	ABC	Old design: plug on to line side bus	—	8024878850	2434.00
		New design: lugs on line side	—	CMLL732	1349.00

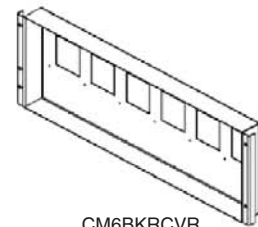
Table 5.3: Cover and Hardware Kits

Description	Tenant Main Structure	Catalog No.	\$ Price
CMM Circuit Breaker Cover Kit ▲			
Allows PowerPact™ H, J, and Q circuit breakers to be installed in legacy design CMM structures.	3-Socket	CM3BKRCVR	137.00
	6-Socket	CM6BKRCVR	173.00
CMM Meter Cover Kit for EUSERC Applications			
Includes meter cover, test block cover, and hardware.	3-Socket	CM7CR20ER	373.00
	6-Socket	CM7CR32ER	536.00
CMM Meter Cover Kit for Lever Bypass Applications			
Meter socket cover		CM7CR20R ■	419.00
Blank cover		CM20BLK ■	353.00
CMM Universal Hardware Kit			
Required to add any tenant main disconnect.		CMUHWKIT	58.00

- ▲ A new circuit breaker cover is required when adding a PowerPact Q, H, or J circuit breaker to a legacy design tenant metering structure. The new cover has larger openings to accommodate the padlock attachment for these circuit breakers.
- Order point: PDS.



CM3BKRCVR



CM6BKRCVR

For additional information or for custom applications, please contact your local Schneider Electric representative. Or, visit us on the web at www.schneider-electric.us.

Tenant Main Disconnects

Table 5.4: Circuit Breakers

(Universal Hardware Kit CMUHWKIT required; see page 5-2 for ordering information.)

Ampacity	Catalog No.	SCCR		\$ Price	Load Lug Information
		240 V	480 V		
100 A F-frame Circuit Breaker					
60 A	FAL34060	25 kA	18 kA	521.00	#12 - 1/0 AWG Al or Cu
70-100 A	FAL34xxx ▲			616.00	
60 A	FHL36060	65 kA	25 kA	905.00	
70-100 A	FHL36xxx ▲			1027.00	
Padlock Attachment	HPAFK	—	—	16.10	
PowerPact™ Q-frame 250 A Circuit Breaker (240 Vac) ■ ◆					
110-200 A	QDL32xxx ★	25 kA	N/A	1189.00	#4 - 300 kcmil Al or Cu
110-200 A	QGL32xxx ★	65 kA	N/A	1628.00	
110-200 A	QJL32xxx ★	100 kA	N/A	1864.00	
Padlock Attachment	QBPAF	—	—	51.50	
PowerPact H-frame 150 A Circuit Breaker (600 Vac, 250 Vdc)					
60 A	HDL36060	25 kA	18 kA	725.00	#4 - 3/0 kcmil Al or Cu
70-100 A	HDL36xxx ▼			885.00	
110-150 A				1733.00	
60 A	HGL36060	65 kA	35 kA	995.00	
70-100 A	HGL36xxx ▼			1134.00	
110-150 A				2399.00	
60 A	HJL36060	100 kA	65 kA	1299.00	
70-100 A	HJL36xxx ▼			1399.00	
110-150 A				3449.00	
60 A	HLL36060	100 kA	100 kA	1899.00	
70-100 A	HLL36xxx ▼			2099.00	
110-150 A				4499.00	
Padlock Attachment	S37422	—	—	51.00	—
PowerPact J-frame 250 A Circuit Breaker (600 Vac, 250 Vdc)					
175-200 A	JDL36xxx △	25 kA	18 kA	1820.00	#4 - 300 kcmil Al or Cu
175-200 A	JGL36xxx △	65 kA	35 kA	2519.00	
175-200 A	JJL36xxx △	100 kA	65 kA	3621.00	
175-200 A	JLL36xxx △	100 kA	100 kA	4724.00	
Padlock Attachment	S37422	—	—	51.00	—

- ▲ To complete the catalog number for these PowerPact F-frame circuit breakers, replace xxx with the required ampacity (070, 080, 090, or 100).
- A shunt trip is not available on PowerPact Q-frame circuit breakers.
- ◆ A new circuit breaker cover is required when adding a PowerPact Q-, H-, or J-frame circuit breaker to an old-design tenant metering structure. This new cover has larger openings to accommodate the padlock attachment for these circuit breakers. See page 5-2 for ordering information.
- ★ To complete the catalog number for PowerPact Q-frame circuit breakers, replace xxx with the required ampacity (110, 125, 150, 175, or 200).
- ▼ To complete the catalog number for PowerPact H-frame circuit breakers, replace xxx with the required ampacity (070, 080, 090, 100, 110, 125, or 150).
- △ To complete the catalog number for PowerPact J-frame circuit breakers, replace xxx with the required ampacity (175 or 200).

Class T Fusible Pullouts, CMM Pullout Heads

Table 5.5: Class T Fusible Pullouts (Universal Hardware Kit CMUHWKIT Required)

(Universal Hardware Kit CMUHWKIT required; see page 5-2 for ordering information.)

Ampacity	Catalog No.	SCCR		\$ Price ■	Wire Size Al or Cu
		240 V ▲	480 V		
100 A	FTL3100	100 kA	N/A	1000.00	#14 - 1/0 AWG
200 A	FTL3200	100 kA	N/A	1045.00	#4 - 250 kcmil
60 A	FTL43060	N/A	100 kA	839.00	#14 - #2
100 A	FTL43100	N/A	100 kA	840.00	#14 - 1/0 AWG
200 A	FTL43200	N/A	100 kA	1877.00	1/0 AWG - 300 kcmil

- ▲ 240 V fusible pullouts cannot be used on a Lever Bypass CMM. Only 480 V pullouts can be used.
- Discount schedules: FTL3100 and FTL3200 = DE5; FTL43060, FTL43100, and FTL43200 = PE1A.

Table 5.6: CMM Pullout Heads

Mains			Pullout Head (No Base) Catalog No.	\$ Price ◆
Voltage System	Rating (A)	Poles		
1Ø3W 120/240 V 3Ø4W 240/120 V Delta 3Ø4W 208Y/120 V	100	3	4050707050 ★	196.00
	200	3	4050705950 ★	288.00
3Ø4W 480Y/277 V	60	3	—	—
	100	3	—	—
	200	3	—	—

- ◆ Discount schedule: DE5.
- ★ Order point: Lexington, KY.

Merchandised Speed-D Switchboards

Table 5.7: Subfeed Circuit Breakers ▲ ■ ◆

Description	Rating (A)	2-Pole ◆		\$ Price	3-Pole		\$ Price
		Catalog No.			Catalog No.		
		Left	Right		Left	Right	
Subfeed Circuit Breaker Kit — Price includes circuit breaker, connectors and mounting hardware. The complete kit, mounting hardware, circuit breaker and connectors will be shipped direct from plant.	100	SASFB100L ()	SASFB100R ()	1148.00	SASFB100L	SASFB100R	2055.00
	110	SASFB110L ()	SASFB110R ()	1148.00	SASFB110L	SASFB110R	2055.00
	125	SASFB125L ()	SASFB100R ()	1148.00	SASFB125L	SASFB125R	2055.00
	150	SASFB150L ()	SASFB150R ()	1148.00	SASFB150L	SASFB150R	2055.00
	175	SASFB175L ()	SASFB175R ()	1148.00	SASFB175L	SASFB175R	2055.00
	200	SASFB200L ()	SASFB200R ()	1148.00	SASFB200L	SASFB200R	2055.00
	225	SASFB225L ()	SASFB225R ()	1148.00	SASFB225L	SASFB225R	2055.00

- ▲ Cannot use subfeed circuit breaker kit with multiple mains service section switchboards.
- For use on all Speed-D switchboards except Series E4.
- ◆ Two pole circuit breaker catalog numbers are completed by adding required phase connection letters as suffix (e.g. SASFB100LAC).