

Table 1.41 Homeline Load Center Accessories (cont'd.)

	Description	Cat. No.	Schedule
	For use on "S2" and "S3" Series NEMA 3R QOM2 load centers. Interlocks a QOM2 2P main circuit breaker of a load center (150–225 A) with a Homeline 2P (15–125 A) branch circuit breaker	HOMRBGK2C	DE3D
Service Entrance Barriers	QO / Homeline 1Ø 100–125 A QOM1 convertible main load centers	PKSB1LA	DE3A
	QO / Homeline 1Ø 150–225 A QOM2 convertible main load centers	PKSB1HA	DE3A
	Homeline back-fed main breaker applications	PKSB1HOMBF	DE3A

Surge Protective Devices

Table 1.42: Load Center and CSED Surge Protection Devices

Description	Cat. No.	Description	Surge Current per Phase [kA]	Schedule
Surge Protective Devices	QO2175SB	QO Surgebreaker	22.5	DE1B
	HOM2175SB	Homeline Surgebreaker	22.5	DE1B
	SDSA1175	120/240 V, 1-phase, 3-wire	36	DE1B
	SDSA3650	600Y/347 V, 3-phase, 4-wire	40	DE1B
	QO250PSPD	Plug on Neutral QO™ Surgebreaker	50 kA	DE1B
	HOM250PSPD	Plug on Neutral Homeline™ Surgebreaker	50 kA	DE1B
	HEPD50	50 kA Home Electronic Protective Device	50 kA	DE1B
Surge Protective Device Mounting Kits	HEPD80	80 kA Home Electronic Protective Device	80 kA	—
	QOSAMK	Mounting bracket for SDSA1175	—	DE3A
	HEPD80MKF	Flush Mount Kit for HEPD80	—	DE1B



SDSA1175



HEPD50



HEPD80



QO250PSPD



HOM250PSPD



QO2175SB



HOM2175SB

Indoor, 1Ø, Main Lugs and Main Circuit Breaker

1Ø3W—120/240 Vac—UL Listed

Table 1.43: Convertible Main Load Centers (Accepts Only HOM Plug-On Circuit Breakers)

	Mains Rating	Spaces	Max. Single Pole Circuits [1]	Max. Tandem Circuit Breakers	Load Center Box, Interior and Cover [2]	Main Wire Size AWG/kcmil		Equipment Ground Bar Kit (Order Separately)	Box No. [3]
						Al	Cu		
INDOOR	Main Lugs—10 kA Short Circuit Current Rating Order HOM Circuit Breakers (See Homeline™ Circuit Breakers, page 1-22) Factory-installed Fixed Main Lugs								
	70 A	2	4	2	HOM24L70F/S [4] [5]	12–3	14–4	PK3GTA1	2
	100 A	6	12	6	HOM612L100F/S [4] [6]	8–1		PK7GTA	4
	125 A	4	8	4	HOM48L125GC	12–2/0	14–2/0	PK7GTA Included	21
	Convertible Mains—Factory-installed Main Lugs								
	QOM1 Main Frame Size—Convertible to Main Circuit Breaker (See 1Ø3W—120/240 Vac—UL Listed, page 1-21)								
	125 A	8	16	8	HOM816L125PC		6–1	PK9GTA	6
12		24	12	HOM1224L125PC	6–2/0	6–1	PK15GTA	6	
16		32	16	HOM1632L125PC		6–1/0	PK15GTA	8	

[1] Maximum single pole branch circuits utilizing HOM and/or HMT circuit breakers.

[2] C at end of catalog number indicates combination flush/surface cover included with device.

[3] See Indoor Knockout Information and Enclosure Dimensions, page 1-25

[4] F/S at end of catalog number indicates to order F for flush device or S for surface device. The cover does not have a door.

[5] HOM-GFI and HOM-AFI branch circuit breakers are limited to number 10 maximum wire.

[6] 70 A maximum branch circuit breaker, 100 A maximum back feed main circuit breaker.