

Homeline Solar Ready PoN CSEDs

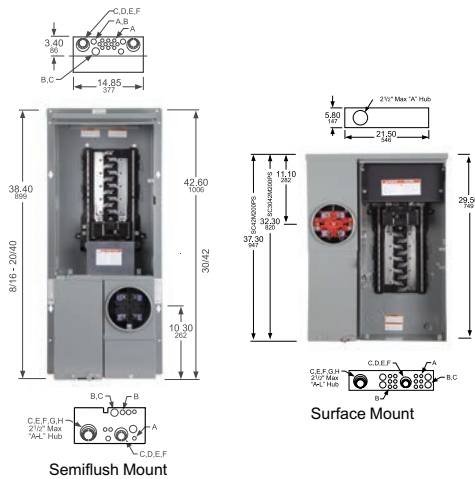
- Ring-type Meter Sockets
- UL Listed, suitable only for use as service equipment
- Service disconnect(s) are supplied factory-installed, except where noted
- Interiors accept plug-on neutral and pigtail style branch circuit breakers
- Supplied with a fully distributed neutral bar, all unused terminals may be used for equipment grounding wires
- Meets Federal Specification W-P-115c as Type 1, Class 2
- Solar Ready kit SR69064A fits all devices below
- All devices have a 3" KO in the bottom endwall
- Provisions for field installed CTs on All devices
- Meets EUSERC requirements

Table 1.68: All-In-One Combination Service Entrance Devices

Main Breaker	Bus Bar Ampere Rating	Bypass Type	Service Type	Short Circuit Current Rating	Cat. No. [1]	Service Disconnect(s)		Load Center and Branch Circuit Breakers (Order Separately Pages 1-2, 1-3, 1-4)				Hub Type (Order Separately [2])	Line Side Main Lugs AWG/ kcmil (Al/Cu)	Service Ground Lug AWG/ kcmil (Al/Cu)
								Max. Quantity		Ampere Rating Max.				
						2P Circuits (Max.)	Type (Factory Installed except where noted)	Spaces	1P					
									Circuits		Tandems			
Semiflush Mount Only														
200 A	225 A	None	OH[3]/UG	22 kA	SC816F200PF [4]	1	QOM2200VH	8	16	8	200 A	A-L	4-250	8-2/0
125 A		None	OH[3]/UG	22 kA	SC2040M125PF	1	QOM2125VH	20	40	20	110 A			
200 A		None	OH[3]/UG	22 kA	SC2040M200PF	1	QOM2200VH	20	40	20	200 A			
		None	OH[5]/UG	22 kA	SC3042M200PF	1	QOM2200VH	30	42	12	200 A			
225 A		None	OH[5]/UG	22 kA	SC3042M225PF	1	QOM2225VH	30	42	12	200 A			
Surface Mount Only														
150 A	200 A	None	OH/UG	22 kA	SC816F150PS [4]	1	QOM2150VH	8	16	8	150 A	A-L	4-250	8-2/0
		None	OH/UG	22 kA	SC816F200PS [4]	1	QOM2200VH	8	16	8	200 A			
		None	OH/UG	22 kA	SC2040M200PS	1	QOM2200VH	20	40	20	200 A			
		None	OH/UG	22 kA	SC3042M200PS	1	QOM2200VH	30	42	12	200 A			
200 A		None	OH/UG	22 kA	SC42M200PS	1	QOM2200VH	42	42	0	200 A			

Table 1.69: Knockouts

Symbol	A	B	C	D	E	F	G	H	I	J
Conduit Size (in.)	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	3-1/2	4



[1] Accepts Solar Ready Kit Part Number SR69064A. Check with local utility for approval and order separately.
 [2] See Bolt-On Hubs, page 1-22
 [3] Suitable for OH service with addition of tunnel kit (SCTKP20). Check with local utility for approval and order separately.
 [4] Supplied with load side feed-thru lugs, for 4AWG-250 kcmil Al/Cu conductors.
 [5] Suitable for OH service with addition of tunnel kit (SCTKP30). Check with local utility for approval and order separately.