

SQUARE D HOMELINE SOLAR-READY COMBINATION SERVICE ENTRANCE DEVICES FOR PLUG-ON NEUTRAL CIRCUIT BREAKERS



Engineered for value, Homeline™ Solar-ready CSEDs offer time savings for Plug-on Neutral Combination Arc Fault (CAFI) and Dual Function Circuit Breaker installation. Our innovative, split neutrals are engineered to save you time and wire, allowing Plug-on Neutral Circuit Breakers to connect directly to the neutral bar without the pigtail. Coupled with the state-of-the-art design, our neutral bars are now fully distributed, accepting Plug-on Neutral Circuit Breakers on any space.



Improve troubleshooting!

All Square D™ CAFI and Dual Function Circuit Breakers feature TIME SAVER Diagnostics, which provide circuit information at the touch of a button.

The Homeline Plug-on Neutral Advantage

- **Faster installation** — Fewer connections
- **Saves wire** — Fully distributed split neutral bar* with backed-out neutral screws
- **Frees gutter space** — No pigtails
- **Easier troubleshooting** — TIME SAVER Diagnostics provide additional circuit information at the touch of a button

**Patent applied*

HOMELINE SOLAR-READY COMBINATION SERVICE ENTRANCE DEVICES FOR PLUG-ON NEUTRAL CIRCUIT BREAKERS OFFER

- **Solar-ready**

Suitable for use with Photovoltaic (PV) system applications as defined in NEC* Article 690.64

- **PV system data monitoring**

Provisions for current transformers (CT) on the line side of the service disconnect

- **Line side solar tap**

Accommodates field-installable lug kit ahead of the service disconnect to feed PV system without using a branch breaker space or de-rating the main breaker

See the difference!



▲ Pigtail Neutral connection

- **Less wiring**
- **Clean gutter**
- **Fast installation**



▲ Plug-on Neutral connection

Existing Catalog Number	New Catalog Number	Main Breaker	Branch Spaces/ Circuits	Accepts Line Side CTs	Accepts Line Side Solar Tap*	Dimensions		
						Length	Width	Depth
Surface Mount Only								
SC816F150S	SC816F150PS	150 A	8/16	Yes	Yes	29.50	21.50	5.80
SC816F200S	SC816F200PS	200 A						
SC2040M200S	SC2040M200PS		20/40					
SC3040M200S	SC3042M200PS		30/42					
SC40M200S	SC42M200PS		42/42					

*Order Solar-ready sub-feed lug kit SR69064A

With exclusive features including cutting-edge circuit protection and TIME SAVER Diagnostics, Homeline CSEDs are the smart choice for value-minded contractors, remodelers, builders, and homeowners. Whatever your requirements are, Square D has a solution to meet your needs. For more information, call **888-SQUARED (888-778-2733)** or visit your local Square D authorized distributor.

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