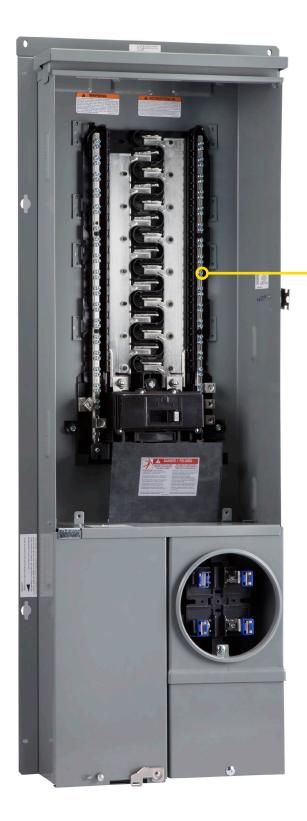
Square D Homeline Solar-ready Combination Service Entrance Devices for Plug-on Neutral Circuit Breakers



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
- 225 A rated bus bars Reduces need to de-rate the main breaker for back-fed PV systems

See the difference!



- > Less wiring
- > Clean gutter
- > Fast installation





Plug-on Neutral connection

▲ Pigtail Neutral connection

| Existing Catalog Number | New Catalog Number | Main Breaker | Bus Bar Rating | Branch Spaces/ Circuits | Accepts Line Side CTs | Accepts Line Side Solar Tap* | Dimensions | | |
|----------------------------|-----------------------|-----------------|-------------------|-------------------------------|-----------------------------|------------------------------------|------------|-------|---------|
| | | | | | | | Length | Width | Depth** |
| Semi-flush Mount Only | | | | | | | | | |
| SC816F200F | SC816F200PF | 200 A | 225 A | 8/16 | | Yes | 38.4 | 14.85 | 3.4 |
| SC2040M125F | SC2040M125PF | 125 A | | 00/40 | Yes | | | | |
| SC2040M200F | SC2040M200PF | 200 A | | 20/40 | | | | | |
| SC3040M200F | SC3042M200PF | 200 A | | 00/40 | | | 42.6 | 14.85 | 3.4 |
| SC2636M200FPV | | | | 30/42 | | | | | |
| SC3040M225F | SC3042M225PF | 225 A | | 00/40 | | | | | |
| SC2636M225FPV | | | | 30/42 | | | | | |

^{*}Order Solar-ready sub-feed lug kit SR69064A

^{**}Depth measured from semi-flush flange to back of the enclosure



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**). Visit www.schneider-electric.us/go/HomelineCSEDs

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