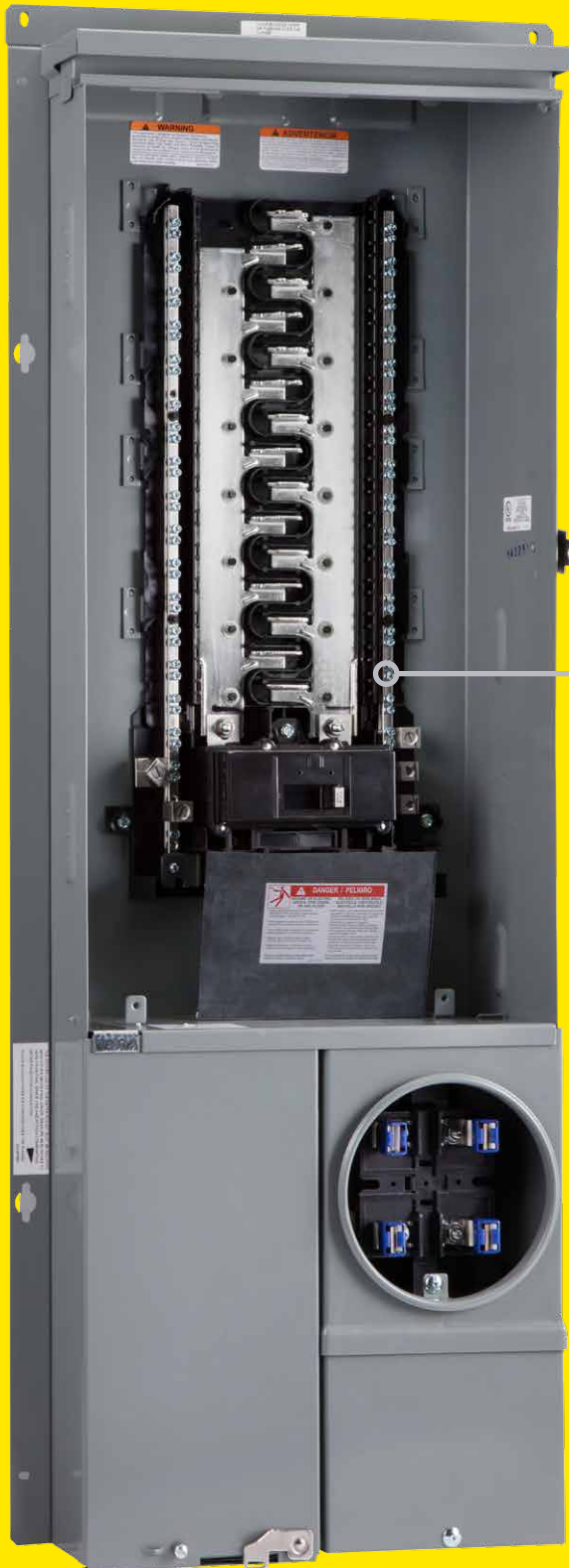


# SQUARE D HOMELINE SOLAR-READY COMBINATION SERVICE ENTRANCE DEVICES FOR PLUG-ON NEUTRAL CIRCUIT BREAKERS



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!



▲ Pigtail Neutral connection

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



▲ Plug-on 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	Yes	38.4	14.85	3.4
SC2040M125F	SC2040M125PF	125 A		20/40					
SC2040M200F	SC2040M200PF	200 A		30/42					
SC3040M200F	SC3042M200PF	200 A		30/42			42.6	14.85	3.4
SC2636M200FPV		225 A							
SC3040M225F	SC3042M225PF	225 A		30/42					
SC2636M225FPV									

\*Order Solar-ready sub-feed lug kit SR69064A

\*\*Depth measured from semiflush 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](http://www.schneider-electric.us/go/HomelineCSEDs).

### Schneider Electric USA, Inc.

1415 S. Roselle Road  
Palatine, IL 60067  
Tel: 847-397-2600  
Fax: 847-925-7500  
[www.schneider-electric.com/us](http://www.schneider-electric.com/us)