

# SC816F200PS

Meter mains, Homeline, CSED, ringed socket, 200A, surface mount, 8 spaces, 16 circuits, no bypass, solar ready



## Main

Product or component type	Meter Mains
Range of product	Homeline
Includes	Circuit breaker 1) 2P 200 A 120/240 V AC main supply ready assembled

## Complementary

Line Rated Current	200 A
Short-circuit current	22 kA
Network number of phases	1
Meter socket type	Ringed
Mounting	Surface
Number of spaces	8
Number of circuits	16
Number of Tandem Breakers	8
Hub type	A-L
Electrical connection	Lugs line side Lugs service ground Feed-thru lugs load side
Wire Size	AWG 4...250 kcmil aluminium/copper)line side AWG 6...250 kcmil aluminium/copper)load side AWG 14...AWG 2/0 aluminium/copper)service ground
Tightening torque	Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper Service ground 50 lb.in, AWG 14...AWG 2/0, copper Service ground 50 lb.in, AWG 12...AWG 2/0, aluminium Lugs 250 lb.in, AWG 6...250 kcmil, aluminium/copper Branch lugs 50 lb.in, AWG 14...AWG 2/0, copper Branch lugs 50 lb.in, AWG 12...AWG 2/0, aluminium Cover 10 lb.in
Disconnect	Service disconnect (factory installed)
Main Breaker Rating	200 A
Branch Breaker Rating	110 A
Service feed location	OH UG
Bypass type	No bypass
Height	30.26 in (768.60 mm)
Width	21.50 in (546.10 mm)
Depth	6.30 in (160.02 mm)

## Environment

NEMA degree of protection	NEMA 3R
Product certifications	UL E-6294

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Ordering and shipping details

Category	00148 - HOMELINE CSED DEVICES
Discount Schedule	DE3A
GTIN	00785901340492
Nbr. of units in pkg.	1
Package weight(Lbs)	53.87 lb(US) (24.44 kg)
Returnability	Yes

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.70 in (19.558 cm)
Package 1 width	22.30 in (56.642 cm)
Package 1 Length	30.70 in (77.978 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Weight	551.00 lb(US) (249.929 kg)
Package 2 Height	41.30 in (104.902 cm)
Package 2 width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>