Product data sheet

Specifications



Meter mains, QO, CSED, ringless socket, 150A, outdoor surface mount, maximum 8 spaces, 16 circuits, lever bypass

QC816F150SL

() Discontinued on: Jun 30, 2023

Main

Product Or Component Type	Meter Mains
Range Of Product	QO

Complementary

J	
Line Rated Current	150 A
Short-Circuit Current	22 kA
Network Number Of Phases	1
Meter Socket Type	Ringless
Mounting	Surface (outdoor)
Number Of Spaces	8
Number Of Circuits	16
Number Of Tandem Breakers	8
Hub Type	A
Electrical Connection	Feed-thru lugs, service ground Feed-thru lugs, line side
Wire Size	AWG 8AWG 2/0 aluminium/copper)service ground AWG 6350 kcmil aluminium/copper)line side
Tightening Torque	Main lugs 250 lb.in, AWG 6350 kcmil, aluminium/copper Service ground 50 lb.in, AWG 14AWG 2/0, copper Service ground 50 lb.in, AWG 12AWG 2/0, aluminium Branch lugs 35 lb.in, AWG 6AWG 4, aluminium/copper Branch lugs 25 lb.in, AWG 8, aluminium/copper Branch lugs 20 lb.in, AWG 14AWG 10, copper Branch lugs 20 lb.in, AWG 12AWG 10, aluminium Cover 10 lb.in
Disconnect	Service disconnect (factory installed)
Main Breaker Rating	150 A
Branch Breaker Rating	150 A
Service Feed Location	OH UG
Bypass Type	Class 320 lever bypass
Height	48.62 in (1234.95 mm)
Width	18.35 in (466.09 mm)
Depth	6.05 in (153.67 mm)

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Environment

Product Certifications UL E-6294

Ordering and shipping details

Category	00022-QO METER MAINS	
Discount Schedule	DE3A	
Gtin	00785901630173	
Returnability	No	
Country Of Origin	MX	

Packing Units

Unit Type Of Package 1	PCE	
Number Of Units In Package 1	1	
Package 1 Weight	1.00 lb(US) (0.454 kg)	

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc
Mercury Free
Rohs Exemption Information Yes

Certifications & Standards

Eu Rohs Directive	Compliant
	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
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 www.P65Warnings.ca.gov