## Product data sheet Characteristics

# QO816L100S LOAD Center QO MLO 240V 100A 1PH 8SP N1

Product availability: Stock - Normally stocked in distribution facility







#### Main

Main	
Product or component type	Load Center
Range of product	QO
Load center type	Main lugs
Line Rated Current	100 A
Number of spaces	8
Short-circuit current	10 kA
Number of circuits	16
Number of tandem circuit breakers	8
Phase	1 phase
System Voltage	120/240 V AC

#### Complementary

Main		
Product or component type	Load Center	
Range of product	QO	
Load center type	Main lugs	
Line Rated Current	100 A	
Number of spaces	8	
Short-circuit current	10 kA	
Number of circuits	16	
Number of tandem circuit breakers	8	
Phase	1 phase	
System Voltage	120/240 V AC	
NEMA degree of protection	NEMA 1 indoor	
Complementary  AWG gauge	AWG 8AWG 1 (aluminium/copper)	
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Cover type	Surface cover	
Electrical connection	Lugs	
Device composition	Grounding bar (ordered separately)	
Electrical connection	Lugs	
Wiring configuration	3-wire	
	Tin plated aluminium busbar	
Material	Welded sheet steel	
Material Enclosure material		
Material Enclosure material Surface finish	Baked enamel grey	
Material Enclosure material Surface finish Box number	Baked enamel grey 4	
Material Enclosure material Surface finish Box number Product certifications	Baked enamel grey 4 UL listed	
Material	Baked enamel grey 4	

## Ordering and shipping details

Category	00101 - QO 1PH LC,2-8CKT,NEMA 1,3R
Discount Schedule	DE3A
GTIN	00785901785682
Nbr. of units in pkg.	1
Package weight(Lbs)	8.0099999999998
Returnability	Υ
Country of origin	MX

### Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1423 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Need no specific recycling operations	

### Contractual warranty

Warranty period	18 months