



Load center, QO, 1 phase, 2 spaces, 4 circuits, 70A fixed main lugs, NEMA1, flush cover

QO24L70F

Product availability: Stock - Normally stocked in distribution facility

Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Flush cover

Complementary

Tightening Torque	Main lugs 35 lb.in, AWG 14AWG 10, aluminium/copper Main lugs 45 lb.in, AWG 3, aluminium/copper Main lugs 40 lb.in, AWG 8AWG 4, aluminium/copper Main lugs 35 lb.in, AWG 12AWG10, aluminium/copper	
PoN Convertible Mains (lugs)	Fixed Mains (lugs)	
Rated Current	70 A	
Number of Spaces	2	
Max Short Circuit Current Rating	65 kA	
Maximum Number of Single Pole Circuits	4	
Maximum Number of Tandem Breakers	2	
Number of Phases	1 phase 3 wires	
Voltage Rating	120/240 V AC	
Wire Size	AWG 12AWG 3 aluminium AWG 14AWG 4 copper	
Ground Bar	Grounding bar (ordered separately)	
Electrical Connection	Lugs	
Busbar Material	Tin plated aluminium: busbar	
Enclosure Material	Welded sheet steel	
Surface Finish	Baked enamel Gray	
Box Number	2	
Height	9.3 in (236 mm)	
Width	4.8 in (122 mm)	

Environment

Enclosure Rating	NEMA 1 indoor enclosure	
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)	
Product Certifications	UL Listed	

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

Ordering and shipping details

Category	US1DE3A00101
Discount Schedule	DE3A
GTIN	785901785125
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.10 in (10.414 cm)
Package 1 Width	6.40 in (16.256 cm)
Package 1 Length	11.10 in (28.194 cm)
Package weight(Lbs)	3.651 lb(US) (1.656 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	207
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	791.775 lb(US) (359.143 kg)

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

∅ Environmental footprint		
Carbon footprint (kg CO2 eq, Total Life cycle)	8	

Use Better

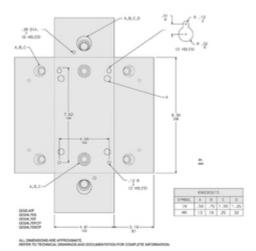
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Under investigation
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

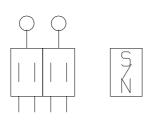
Dimensions



Q024L70F

Technical Illustration

Wiring diagram



QO24L70S QO24L70F

QO24L70FCP QO24L70SCP

CP = Consumer Pack
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.