

Product data sheet

Specifications



Panelboard, I-Line, 600A, 3 phase,
400A NQ lighting section with 30
circuits, Cu bus

CP18866N3Q4C

Product availability: Non-Stock - Not normally stocked in
distribution facility

Main

Range	I-Line
Product Type	Panelboard
Lighting Section Type	NQ
Provided Equipment	Neutral bar copper)
Circuit Breaker Type	LG LL QOB PK QB JD/JG/JJ/JL HD/HG/HJ/HL LJ LA/LH LI QO FC QD Q4 QJ QG LD FA

Complementary

Rated Current	600 A
Lighting Section Current	400 A
Rated Operational Voltage	600Y/347 V AC 48 V DC
Breaking Capacity	10...200 kA main 3...200 kA branch
Main Type	Main breaker Main lugs
Lighting Section Number of Circuits	30
Number of Phases	3 phase
Height	86 in (2184.4 mm)
Width	26 in (660.4 mm)
Depth	9.5 in (241.3 mm)

Environment

NEMA Rating	NEMA 3R/12 NEMA 1
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

Certifications	cULus
	CE
	UL Listed

Ordering and shipping details

Category	US1PE1A08310
Discount Schedule	PE1A
GTIN	785901735151
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.250 in (23.495 cm)
Package 1 Width	28.50 in (72.39 cm)
Package 1 Length	67.00 in (170.18 cm)
Package weight(Lbs)	25.0004 lb(US) (11.34 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No

Use Longer

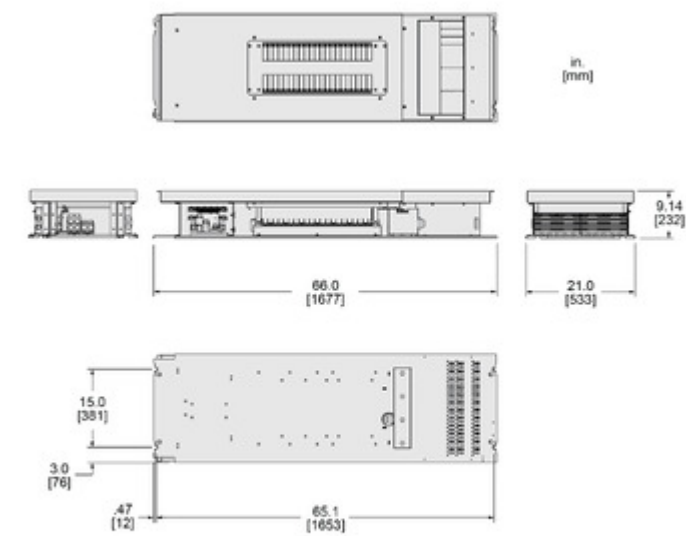
Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

Technical Illustration

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.