

Product data sheet

Specifications



Panelboard accessory, NF, deadfront kit, branch, 600A, 3 phase, 42 circuits, thru-feed lugs

NFRPL442L6TFL

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

Main

Product	Cover plate
Accessory / separate part category	Replacement part
Total number of wires	4

Complementary

Number of spaces	42
Current Rating	600 A
Number of Phases	3 phase
Voltage Rating	48 V DC
Tightening torque	45...50 lbf.in (5.08...5.6 N.m) 0.02...0.10 in² (13.30...67.43 mm²) (AWG 6...AWG 2/0)

Ordering and shipping details

Category	US1PE1A00014
Discount Schedule	PE1A
GTIN	3606485973975
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.75 in (4.45 cm)
Package 1 Width	16.00 in (40.64 cm)
Package 1 Length	47.50 in (120.65 cm)
Package weight(Lbs)	7.000 lb(US) (3.175 kg)

Contractual warranty

Warranty (in months)	18
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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



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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	4 531 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	20 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.9 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	4 502 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	7 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	93
Take-back	No