

Product data sheet

Specifications



Terminal block, Linergy, fuse holder, Class R, 100A, 600 V, 3 pole

9080FB3631R

Product availability: Stock - Normally stocked in distribution facility

Main

Range	9080FB
Product	Fuse holder

Complementary

Current Rating	100 A
[Ue] rated operational voltage	<= 600 V AC/DC
Fuse type	R
Fuse size	1 x 7.875 in
Number of poles	3
Electrical Connection	Box lugs
Wire Gauge	AWG 6...AWG 2/0 copper or aluminium
SCCR	200 kA UL 512
Product Certifications	UL listed file E40747 CCN IZLT CSA file 70360 class 6225 01 CE
Operating Temperature	-40...302 °F (-40...150 °C)
Mounting Type	Surface mount
Block Material	Phenolic: block
Wire stripping length	1.3125 in (33.3375 mm)
Terminal Tightening Torque	lugs 40 lbf.in (4.5 N.m) AWG 8 copper or aluminium lugs 35 lbf.in (4.0 N.m) AWG 14 copper lugs 120 lbf.in (13.6 N.m) AWG 6...AWG 2/0 copper or aluminium lugs 35 lbf.in (4.0 N.m) AWG 12...AWG 10 copper or aluminium
Height	8.12 in (206.25 mm)
Width	5.73 in (145.54 mm)
Depth	2.6 in (66.04 mm)

Ordering and shipping details

Category	US10CP121701
Discount Schedule	OCP1
GTIN	785901097266
Returnability	Yes
Country of origin	US

Packing Units

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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.600 in (6.604 cm)
Package 1 Width	5.750 in (14.605 cm)
Package 1 Length	8.100 in (20.574 cm)
Package weight(Lbs)	34.079 oz (966.151 g)

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	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: 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 Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.