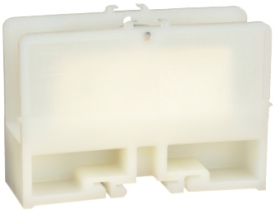
Product data sheet

Specifications



Terminal block, Linergy, box connector, natural colored block, 255A, 600V

9080GE6

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	9080G
Product Type	Terminal block
Localisation on Device	Standard
Color	Natural
Quantity	Set of 10

Complementary

Voltage Rating	600 V AC/DC
Current Rating	255 A UL 280 A CSA
Wire Size	AWG 6...250 kcmil aluminium/copper
Mounting Type	35 mm DIN rail 9080GH track
Certifications	CSA file 62144 class 6228 01 CE UL recognized E60616 CCN XCFR2
Electrical Connection	Tin plated aluminium box lugs
Material	Nylon: block
Ambient Air Temperature for Operation	-40…257 °F (-40…125 °C)
Electrical Connrection Tightening Torque	Lug tin plated aluminium 225…250 lbf.in (25.4…28.2 N.m) : AWG 6...250 kcmil copper or aluminium)
Height	2.34 in (59.44 mm)
Width	3.32 in (84.33 mm)
Depth	1.17 in (29.72 mm)
Density	10 per foot

Ordering and shipping details

Category	US10CP521702
Discount Schedule	0CP5
GTIN	785901155072
Returnability	Yes
Country of origin	MX

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	1.200 in (3.048 cm)
Package 1 Width	2.200 in (5.588 cm)
Package 1 Length	3.300 in (8.382 cm)
Package weight(Lbs)	4.320 oz (122.470 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	2.400 in (6.096 cm)
Package 2 Width	3.500 in (8.890 cm)
Package 2 Length	12.000 in (30.480 cm)
Package 2 Weight	2.811 lb(US) (1.275 kg)

Contractual warranty

Warranty (in months)	18

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	**Yes**
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**
PVC free	**Yes**

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.**