Product data sheet

Specifications



Terminal block, Linergy, box lug connector, black colored block, 60A, 600V

9080GRB6

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	9080G
Product Type	Terminal block
Localisation on Device	Standard
Color	Black
Quantity	Set of 50

Complementary

Voltage Rating	600 V AC/DC
Current Rating	60 A UL 60 A CSA
Wire Size	AWG 22...AWG 8 copper
Mounting Type	9080GH track 35 mm DIN rail
Certifications	CSA file 62144 class 6228 01 UL recognized E60616 CCN XCFR2 CE
Protection Type	Fingersafe DIN 57470
Electrical Connection	Copper box lugs
Material	Nylon: block
Ambient Air Temperature for Operation	-40…257 °F (-40…125 °C)
Electrical Connrection Tightening Torque	Lug copper 18…20 lbf.in (2.03…2.3 N.m) : AWG 22...AWG 8 copper)
Height	1.82 in (46.23 mm)
Width	1.72 in (43.69 mm)
Depth	0.35 in (8.89 mm)
Density	34 per foot
Compatible End Barrier	GM6B

Ordering and shipping details

Category	US10CP521702
Discount Schedule	0CP5
GTIN	785901917465
Returnability	Yes
Country of origin	MX

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.300 in (0.762 cm)
Package 1 Width	1.700 in (4.318 cm)
Package 1 Length	1.800 in (4.572 cm)
Package weight(Lbs)	0.544 oz (15.422 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Height	1.750 in (4.445 cm)
Package 2 Width	3.500 in (8.890 cm)
Package 2 Length	9.000 in (22.860 cm)
Package 2 Weight	28.000 oz (793.786 g)

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	**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**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Take-back	**No**