

Product data sheet

Specifications



Terminal block, Linergy, box connector, natural colored block, 40A, 600 V

9080GK6

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 50

Complementary

Voltage Rating	600 V AC/DC
Current Rating	40 A CSA 70 A UL
Wire Size	AWG 22...AWG 10 copper
Mounting Type	9080GH track Panel
Certifications	CSA file 62144 class 6228 01 CE UL recognized E60616 CCN XCFR2
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 11...12 lbf.in (1.2...1.4 N.m) : AWG 22...AWG 10 copper)
Height	1.39 in (35.31 mm)
Width	1.4 in (35.6 mm)
Depth	0.35 in (8.89 mm)
Density	35 per foot
Compatible End Barrier	GK6B

Ordering and shipping details

Category	US10CP521702
Discount Schedule	0CP5
GTIN	785901000822
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	0.750 in (1.905 cm)
Package 1 Width	1.300 in (3.302 cm)
Package 1 Length	1.400 in (3.556 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	1.400 in (3.556 cm)
Package 2 Width	4.300 in (10.922 cm)
Package 2 Length	7.000 in (17.780 cm)
Package 2 Weight	19.680 oz (557.918 g)
Unit Type of Package 3	PAL
Number of Units in Package 3	10000
Package 3 Height	40.000 in (101.600 cm)
Package 3 Width	40.000 in (101.600 cm)
Package 3 Length	48.000 in (121.920 cm)
Package 3 Weight	246.0008 lb(US) (111.584 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
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	
Circularity Profile	No need of specific recycling operations
Take-back	No