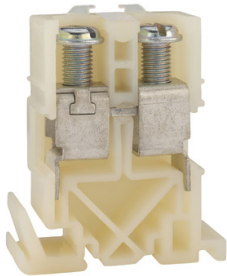


Product data sheet

Specifications

SQUARE D



Terminal block, Linergy, box connector, natural colored block, 180A, 600V

9080GD6

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	180 A UL 170 A CSA
Wire Size	AWG 12...AWG 1/0 copper
Mounting Type	35 mm DIN rail 9080GH track
Certifications	UL recognized E60616 CCN XCFR2 CE CSA file 62144 class 6228 01
Electrical Connection	Tin plated steel box lugs
Material	Nylon: block Tin plated copper: busbar
Ambient Air Temperature for Operation	-40...257 °F (-40...125 °C)
Electrical Connrection Tightening Torque	Lug tin plated steel 45...50 lbf.in (5.08...5.6 N.m) : AWG 12...AWG 1/0 copper)
Height	2.71 in (68.83 mm)
Width	2.12 in (53.85 mm)
Depth	0.7 in (17.8 mm)
Density	17 per foot
Compatible End Barrier	GD6B

Ordering and shipping details

Category	US10CP521702
Discount Schedule	0CP5
GTIN	785901155027
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	2.200 in (5.588 cm)
Package 1 Width	2.600 in (6.604 cm)
Package 1 Length	7.500 in (19.050 cm)
Package weight(Lbs)	24.176 oz (685.378 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	2.600 in (6.604 cm)
Package 2 Length	7.500 in (19.050 cm)
Package 2 Weight	23.520 oz (666.780 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	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.