

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...125 °C (-40...257 °F)
Electrical Connection 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	OCP5
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.

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.20 in (5.588 cm)
Package 1 Width	2.60 in (6.604 cm)
Package 1 Length	7.50 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	2.40 in (6.096 cm)
Package 2 Width	2.60 in (6.604 cm)
Package 2 Length	7.50 in (19.050 cm)
Package 2 Weight	23.520 oz (666.780 g)

Contractual warranty

Warranty	18 months
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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	REACH Declaration
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 Again

Repack and remanufacture

Take-back	No
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