

Product data sheet

Specifications

SQUARE D



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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.20 in (3.048 cm)
Package 1 Width	2.20 in (5.588 cm)
Package 1 Length	3.30 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	2.40 in (6.096 cm)
Package 2 Width	3.50 in (8.890 cm)
Package 2 Length	12.00 in (30.480 cm)
Package 2 Weight	2.811 lb(US) (1.275 kg)

Contractual warranty

Warranty	18 months
-----------------	-----------

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	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