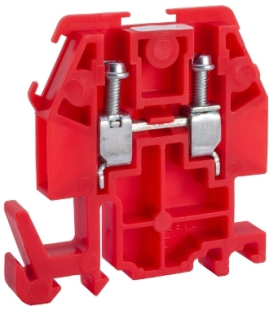
Product data sheet

Specifications



Terminal block, Linergy, box lug connector, red colored block, 30A, 600V

9080GMR6

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

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

Complementary

Voltage Rating	600 V AC/DC
Current Rating	30 A UL 30 A CSA
Wire Size	AWG 22...AWG 10 copper
Mounting Type	35 mm DIN rail 9080GH track
Certifications	UL recognized E60616 CCN XCFR2 CSA file 62144 class 6228 01 CE
Protection Type	Fingersafe DIN 57470
Electrical Connection	Zinc plated steel box lugs
Material	Nylon: block Tin plated brass: busbar
Ambient Air Temperature for Operation	-40…257 °F (-40…125 °C)
Electrical Connrection Tightening Torque	Lug zinc plated steel 7…8 lbf.in (0.8…0.9 N.m) : AWG 22...AWG 10 copper)
Height	1.82 in (46.23 mm)
Width	1.72 in (43.69 mm)
Depth	0.235 in (5.969 mm)
Density	51 per foot
Compatible End Barrier	GM6B

Ordering and shipping details

Category	US10CP521702
Discount Schedule	0CP5
GTIN	785901743224
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	0.200 in (0.508 cm)
Package 1 Width	1.700 in (4.318 cm)
Package 1 Length	1.700 in (4.318 cm)
Package weight(Lbs)	0.320 oz (9.072 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	**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**