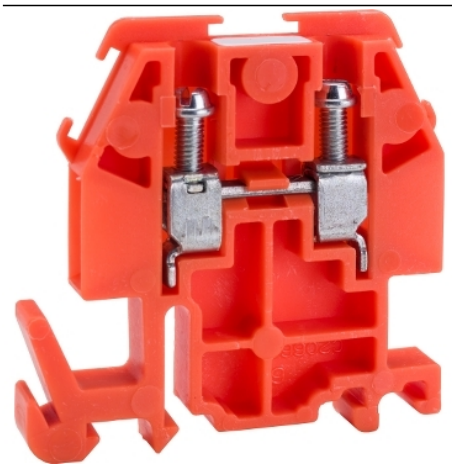
Product data sheet
Characteristics

9080GMS6
Terminal block, Linergy, box lug connector, orange colored block, 30A, 600 V



Main

Range of Product	9080G
Product Type	Terminal block
Localisation on Device	Standard
Color	Orange
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 CE CSA file 62144 class 6228 01
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 (0.79…0.90 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 (5.97 mm)
Density	51 per foot
Compatible End Barrier	GM6B

Ordering and shipping details

Category	21702-9080 G (NOT GCB)
Discount Schedule	CP5
GTIN	785901743255
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.30 in (0.762 cm)
Package 1 Width	1.80 in (4.572 cm)
Package 1 Length	1.70 in (4.318 cm)
Package 1 Weight	0.32 oz (9.072 g)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

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
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
PVC free	Yes

Contractual warranty

Warranty	18 months