

# Product data sheet

Specifications



Circuit protector, Linergy, thermal magnetic overcurrent, track mount, 0.5A, 250 VAC / 65 VDC

9080GCB05

Product availability : Stock - Normally stocked in distribution facility

## Main

Range of Product	9080GCB
Product or Component Type	Circuit Protector
Trip Unit Type	Thermal-magnetic
Electrical Connection	Box lugs

## Complementary

Protection Type	Overcurrent
Contact operation	Trip-free
Device Application	Industrial Application
Line Rated Current	0.5 A
Number of Poles	1P
Votlage Rating	250 V AC 65 V DC
Wire Size	AWG 16...AWG 10 copper
Wire stripping length	0.5 in (12.70 mm)
Terminal Tightening Torque	Control circuit 7 lbf.in (0.79 N.m) cage type connector
Terminal Rating	Factory wiring only
Operating Temperature	-22...140 °F (-30...60 °C)
Calibration Temperature	70 °F (21 °C)
Mounting Support	9080GH track 35 mm DIN rail
Height	3.45 in (87.63 mm)
Width	3.15 in (80.01 mm)
Depth	0.5 in (12.70 mm)

## Environment

Product Certifications	CSA file 025490 class 3211 07 UL recognized E233026 CCN QVNU2 CE
Standards	UL 1077 DIN 57470 CSA C22.2 No 235

Web: <https://www.bolenscontrol.com/> - Phone: (800) 658-5241 - Email: [sales@bolenscontrol.com](mailto:sales@bolenscontrol.com)

Ordering and shipping details

Category	21703-9080 GCB
Discount Schedule	CP5
GTIN	785901481102
Nbr. of units in pkg.	1
Package weight(Lbs)	2.56 oz (72.575 g)
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.00 in (2.54 cm)
Package 1 width	3.30 in (8.382 cm)
Package 1 Length	3.70 in (9.398 cm)

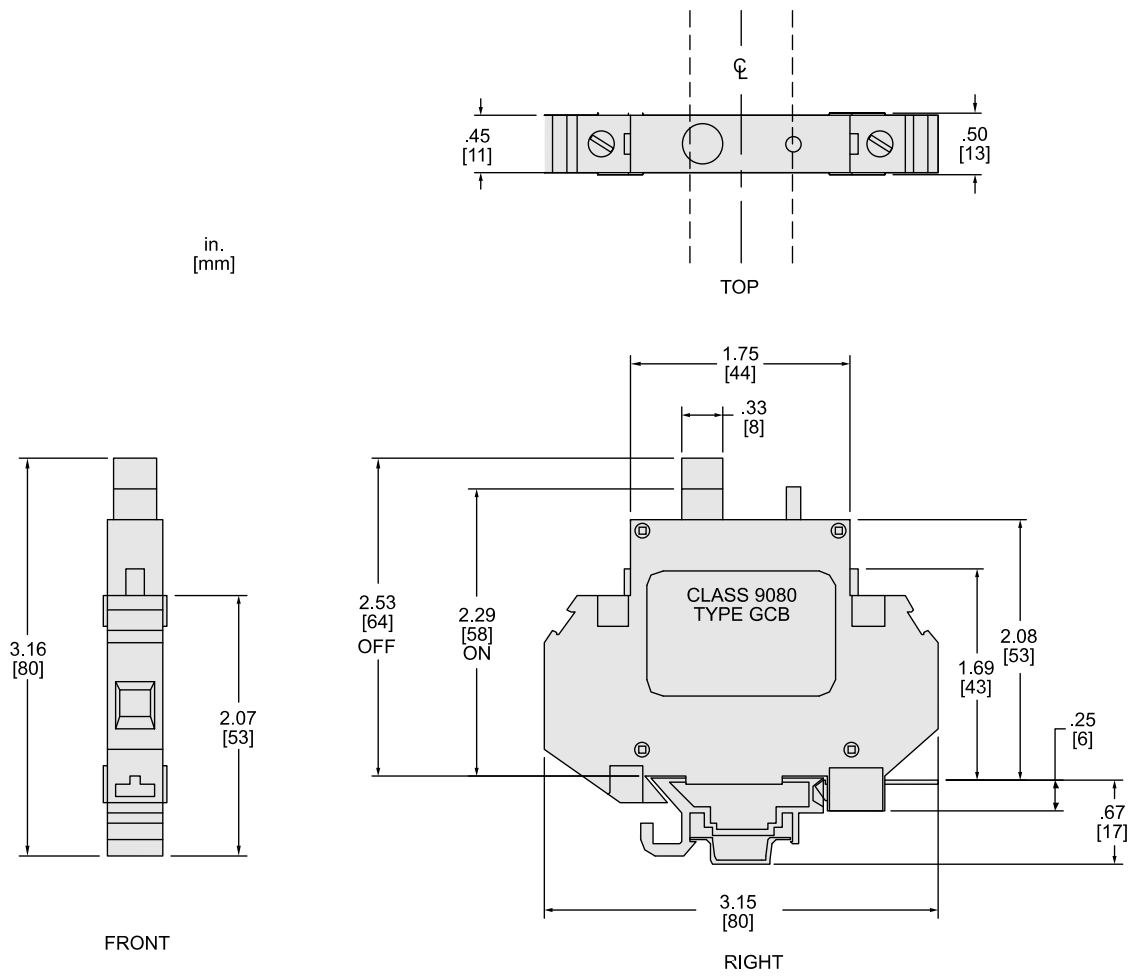
Offer Sustainability

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 P65Warnings website
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.

Contractual warranty

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

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.  
ALSO SEE TECHNICAL DRAWINGS AND DOCUMENTATION.