Product data sheet

Specifications



Circuit protector, Linergy, thermal magnetic overcurrent, track mount, 5.0A, 250VAC, 65VDC

9080GCB50

Discontinued on: Nov 5, 2025

To be end-of-service on: Dec 30, 2026

Discontinued - Service only

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	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 (12.7 mm)
Terminal Tightening Torque	Control circuit 7 lbf.in (0.8 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	35 mm DIN rail 9080GH track
Height	3.45 in (87.63 mm)
Width	3.15 in (80.01 mm)
Depth	0.5 in (12.7 mm)

Environment

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

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

Ordering and shipping details

Category	US10CP521703
Discount Schedule	0CP5
GTIN	785901481027
Returnability	Yes
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.00 in (2.54 cm)
Package 1 Width	3.400 in (8.636 cm)
Package 1 Length	3.700 in (9.398 cm)
Package weight(Lbs)	2.560 oz (72.575 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	**No**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant By Exemption**
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**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Take-back	**No**

Technical Illustration

Dimensions

