Product data sheet
Characteristics

9080GCB25
Circuit protector, Linergy, thermal magnetic overcurrent, track mount, 2.5A, 250 VAC / 65 VDC



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	2.5 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	35 mm DIN rail 9080GH track
Maximum Height	3.45 in (87.63 mm)
Maximum Width	3.15 in (80.01 mm)
Maximum Depth	0.5 in (12.70 mm)

Environment

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

Ordering and shipping details

Category	21703 - 9080 GCB
Discount Schedule	CP5
GTIN	00785901481041
Nbr. of units in pkg.	1
Package weight(Lbs)	0.16 lb(US) (0.07 kg)
Returnability	Yes
Country of origin	DE

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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.
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Packing Units

Package 1 Height	1.10 in (2.794 cm)
Package 1 width	3.30 in (8.382 cm)
Package 1 Length	3.80 in (9.652 cm)

Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months