

Product data sheet

Characteristics

9080GCB100

Thermal magnetic overcurrent circuit protector,
track mount, 10.0 ampere, 125 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	10 A
Number of Poles	1P
Voltage Rating	65 V DC 125 V AC
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
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	CE UL recognized E233026 CCN QVNU2 CSA file 025490 class 3211 07
Standards	CSA C22.2 No 235 UL 1077 DIN 57470

Ordering and shipping details

Category	21703 - 9080 GCB
Discount Schedule	CP5
GTIN	00785901481010
Package weight(Lbs)	0.16 lb(US) (0.07 kg)
Returnability	Yes
Country of origin	DE

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 Carcinogen & 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
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months
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