SIEMENS

US2:LGB1B020B



Documents

Information and Instruction 1

Speed Fax Sections 2

Certificates

Standard	UL / CSA / IEC / NOM

Electricity

Tripping characteristic class	VERY HIGH 0
Continuous current / rated value	20 A
Voltage / between phase and Ground (GND) / rated value	347 V

General Technical Data

Suitability for operation	ELECTRICAL DISTRIBUTION
Number of poles	1 0
Mounting type	PANELBOARD BUS

Mechanical Design

Width [in]	1 in
Depth [in]	2.8 in
Design of the product	MOLDED CASE CIRCUIT BREAKER
Design of the overload release	THERMAL - MAGNETIC
Height [in]	5.4 in

Model

Product feature	STANDARD 40C CALIBRATION
Type of electrical connection	BOLT-ON (LOW-TAB)
product brandname	SIEMENS
Type of connectable conductor cross-sections / at AWG conductors / for load-side outgoing feeder / single or multi-stranded	14 - 10 AWS (CU/AL)

Delivery Information

Export Control Class	AL : N / ECCN : EAR99
Net Weight	0.85
Product_Dimensions (LxWxH)	3.0X1.0X5.0

Additional Product Information

EAN/UPC	50887621219920
Country of Origin	MX
Commodity Code	8536200020
RoHS Compliance	*DQ

Product Selector Information

AC Interrupt Rating @ (kA)	System Voltage = 120V and Interrupt rating = 100 | System Voltage = 277V and Interrupt rating = 65 | System Voltage = 347V and Interrupt rating = 14
Frame Amps	125
DC Interrupt Rating @ (kA)	System Voltage = 125V and Interrupt rating = 14
Trip Amps	20
Poles	1
% Rated	80
Trip Type	Thermal Magnetic



Others 3



Application and Selection Guide 4