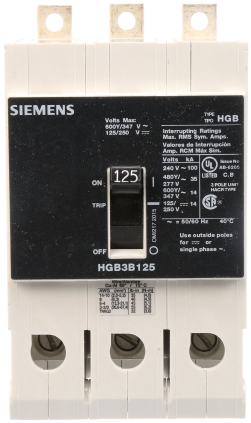
SIEMENS

# US2:HGB3B125B




## Certificates

| | |
|---|---|
| Standard | UL / CSA / IEC / NOM |

## Electricity

| | |
|---|---|
| Tripping characteristic class | HIGH 0 |
| Continuous current / rated value | 125 A |
| Voltage / between phase and Ground (GND) / rated value | 347 V |
| Voltage / between phase and phase / rated value | 600 V |

## General Technical Data

| | |
|---|---|
| Suitability for operation | ELECTRICAL DISTRIBUTION |
| Number of poles | 3 0 |
| Mounting type | PANELBOARD BUS |

## Mechanical Design

| | |
|---|---|
| Design of the product | MOLDED CASE CIRCUIT BREAKER |
| Design of the overload release | THERMAL - MAGNETIC |
| Height [in] | 5.4 in |
| Width [in] | 3 in |
| Depth [in] | 2.8 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 | 8 - 1/0 AWS (CU/AL) |

## Delivery Information

## Documents

Application and Selection Guide 1

Information and Instruction 2

| | |
|---|---|
| Export Control Class | AL : N / ECCN : EAR99 |
| Net Weight | 2.75 |
| Product_Dimensions (LxWxH) | 3.0X3.0X5.0 |

## Additional Product Information

| | |
|---|---|
| EAN/UPC | 50887621219906 |
| Country of Origin | MX |
| Commodity Code | 8536200020 |
| RoHS Compliance | *DQ |

## Product Selector Information

| | |
|---|---|
| AC Interrupt Rating @ (kA) | System Voltage = 240V and Interrupt rating = 100 \| System Voltage = 480Y/277V and Interrupt rating = 35 \| System Voltage = 600Y/347V and Interrupt rating = 15 |
| Frame Amps | 125 |
| DC Interrupt Rating @ (kA) | System Voltage = 125Y/250V and Interrupt rating = 14 |
| Trip Amps | 125 |
| Poles | 3 |
| % Rated | 80 |
| Trip Type | Thermal Magnetic |

Speed Fax Sections 3

Others 4