



### 100E1CL8.25 Information

Heisener.com

Part Number 100E1CL8.25

Manufacturer Littelfuse Inc.

Category Circuit Protection

Electrical, Specialty Fuses

**Description** FUSE CARTRIDGE 100A 8.25KVAC CYL

Package Cylindrical, Blade Terminal (Bolt)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# 100E1CL8.25 Specifications

| Manufacturer Part Number         100E1CL8.25           Manufacturer         Littelfuse Inc.           Category         Circuit Protection           Electrical, Specialty Fuses           Package         Cylindrical, Blade Terminal (Bolt)           Series         POWR-GARD?           Fuse Type         Cartridge           Current Rating         100A           Voltage Rating - AC         8250V (8.25kV)           Voltage Rating - DC         -           Response Time         -           Applications         Transformer Protection           Features         Indicating           Class         E           Approvals         -           Operating Temperature         -           Breaking Capacity @ Rated Voltage         80kA           Mounting Type         Bolt Mount           Package / Case         Cylindrical, Blade Terminal (Bolt)           Size / Dimension         16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)           Report errors?  |                                   |   |
|--|-----------------------------------|---|
| CategoryCircuit Protection<br>Electrical, Specialty FusesPackageCylindrical, Blade Terminal (Bolt)SeriesPOWR-GARD?Fuse TypeCartridgeCurrent Rating100AVoltage Rating - AC8250V (8.25kV)Voltage Rating - DC-Response Time-ApplicationsTransformer ProtectionFeaturesIndicatingClassEApprovals-Operating Temperature-Breaking Capacity @ Rated Voltage80kAMounting TypeBolt MountPackage / CaseCylindrical, Blade Terminal (Bolt)Size / Dimension16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   | Manufacturer Part Number          | 100E1CL8.25   |
| PackageElectrical, Specialty FusesPackageCylindrical, Blade Terminal (Bolt)SeriesPOWR-GARD?Fuse TypeCartridgeCurrent Rating100AVoltage Rating - AC8250V (8.25kV)Voltage Rating - DC-Response Time-ApplicationsTransformer ProtectionFeaturesIndicatingClassEApprovals-Operating Temperature-Breaking Capacity @ Rated Voltage80kAMounting TypeBolt MountPackage / CaseCylindrical, Blade Terminal (Bolt)Size / Dimension16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)  | Manufacturer                      | Littelfuse Inc.   |
| PackageCylindrical, Blade Terminal (Bolt)SeriesPOWR-GARD?Fuse TypeCartridgeCurrent Rating100AVoltage Rating - AC8250V (8.25kV)Voltage Rating - DC-Response Time-ApplicationsTransformer ProtectionFeaturesIndicatingClassEApprovals-Operating Temperature-Breaking Capacity @ Rated Voltage80kAMounting TypeBolt MountPackage / CaseCylindrical, Blade Terminal (Bolt)Size / Dimension16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)  | Category                          | Circuit Protection  |
| SeriesPOWR-GARD?Fuse TypeCartridgeCurrent Rating100AVoltage Rating - AC8250V (8.25kV)Voltage Rating - DC-Response Time-ApplicationsTransformer ProtectionFeaturesIndicatingClassEApprovals-Operating Temperature-Breaking Capacity @ Rated Voltage80kAMounting TypeBolt MountPackage / CaseCylindrical, Blade Terminal (Bolt)Size / Dimension16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   |                                   | Electrical, Specialty Fuses                                     |
| Fuse TypeCartridgeCurrent Rating100AVoltage Rating - AC8250V (8.25kV)Voltage Rating - DC-Response Time-ApplicationsTransformer ProtectionFeaturesIndicatingClassEApprovals-Operating Temperature-Breaking Capacity @ Rated Voltage80kAMounting TypeBolt MountPackage / CaseCylindrical, Blade Terminal (Bolt)Size / Dimension16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   | Package                           | Cylindrical, Blade Terminal (Bolt)                              |
| Current Rating 100A  Voltage Rating - AC 8250V (8.25kV)  Voltage Rating - DC -  Response Time -  Applications Transformer Protection  Features Indicating  Class E  Approvals -  Operating Temperature -  Breaking Capacity @ Rated Voltage 80kA  Mounting Type Bolt Mount  Package / Case Cylindrical, Blade Terminal (Bolt)  Size / Dimension 16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)  | Series                            | POWR-GARD?  |
| Voltage Rating - AC  Voltage Rating - DC  Response Time  - Applications  Transformer Protection  Features  Indicating  Class  E  Approvals  Operating Temperature  Breaking Capacity @ Rated Voltage  Mounting Type  Bolt Mount  Package / Case  Cylindrical, Blade Terminal (Bolt)  Size / Dimension  8250V (8.25kV)  8250V (8.25kV)  -  8250V  | Fuse Type                         | Cartridge   |
| Voltage Rating - DC Response Time - Applications Transformer Protection Features Indicating Class E Approvals - Operating Temperature Breaking Capacity @ Rated Voltage Mounting Type Bolt Mount Package / Case Cylindrical, Blade Terminal (Bolt) Size / Dimension  - Class - Class E Class E Class E Class | Current Rating                    | 100A  |
| Response Time Applications Transformer Protection  Features Indicating Class E Approvals - Operating Temperature Breaking Capacity @ Rated Voltage Mounting Type Bolt Mount Package / Case Cylindrical, Blade Terminal (Bolt) Size / Dimension  - Cransformer Protection Indicating E  Bolt Mount  Class B  Culss B   | Voltage Rating - AC               | 8250V (8.25kV)  |
| Applications Transformer Protection  Features Indicating  Class E  Approvals -  Operating Temperature -  Breaking Capacity @ Rated Voltage 80kA  Mounting Type Bolt Mount  Package / Case Cylindrical, Blade Terminal (Bolt)  Size / Dimension 16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   | Voltage Rating - DC               | -   |
| Features Indicating  Class E  Approvals -  Operating Temperature -  Breaking Capacity @ Rated Voltage 80kA  Mounting Type Bolt Mount  Package / Case Cylindrical, Blade Terminal (Bolt)  Size / Dimension 16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)  | Response Time                     | -   |
| Class E Approvals - Operating Temperature - Breaking Capacity @ Rated Voltage 80kA Mounting Type Bolt Mount Package / Case Cylindrical, Blade Terminal (Bolt) Size / Dimension 16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   | Applications                      | Transformer Protection  |
| Approvals  Operating Temperature  Breaking Capacity @ Rated Voltage  80kA  Mounting Type  Bolt Mount  Package / Case  Cylindrical, Blade Terminal (Bolt)  Size / Dimension  16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)  | Features                          | Indicating  |
| Operating Temperature  Breaking Capacity @ Rated Voltage  80kA  Mounting Type  Bolt Mount  Package / Case  Cylindrical, Blade Terminal (Bolt)  Size / Dimension  16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   | Class                             | E   |
| Breaking Capacity @ Rated Voltage 80kA  Mounting Type Bolt Mount  Package / Case Cylindrical, Blade Terminal (Bolt)  Size / Dimension 16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)  | Approvals                         | -   |
| Mounting Type  Bolt Mount  Package / Case  Cylindrical, Blade Terminal (Bolt)  Size / Dimension  Cylindrical, Blade Terminal (Bolt)  16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   | Operating Temperature             | -   |
| Package / Case Cylindrical, Blade Terminal (Bolt) Size / Dimension 16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   | Breaking Capacity @ Rated Voltage | 80kA  |
| Size / Dimension 16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm)   | Mounting Type                     | Bolt Mount  |
|  | Package / Case                    | Cylindrical, Blade Terminal (Bolt)                              |
| Report errors?   | Size / Dimension                  | 16.130" L x 3.000" W x 4.310" H (409.70mm x 76.20mm x 109.47mm) |
|  |                                   | Report errors?  |

#### 100E1CL8.25 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 100E1CL8.25 Payment Methods



















### 100E1CL8.25 Shipping Methods













If you have any question about 100E1CL8.25, please do not hesitate to contact us!

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