

Product data sheet

Specifications



TeSys GS, disconnect switch, fuse, 3 P, 600 V, UL 60 A, Type J fuse

GS2GU3N

Product availability: Stock - Normally stocked in distribution facility

Main

| | |
|---|--------------------------|
| Range | TeSys |
| Product name | TeSys GS |
| Device short name | GS2GU |
| Product or Component Type | Switch-disconnector-fuse |
| Device Application | Protection |
| Poles description | 3P |
| Protected poles description | 3t |
| Contacts type and composition | 3 NO |
| [Ith] conventional free air thermal current | 60 A (at 104 °F (40 °C)) |
| [Ie] rated operational current | 60 A |
| Fuse type | UL |
| Fuse size | J |
| Network type | DC AC |
| Network Frequency | 50/60 Hz |

Complementary

| | |
|--|---|
| Type of operating handle | External frontal |
| Mounting Support | Plate |
| [Ui] rated insulation voltage | 750 V |
| [Uimp] rated impulse withstand voltage | 8 kV |
| Rated operational power in W | 30 kW 400 V 40 kW 500 V 55 kW 690 V |
| Short-circuit withstand | 17.6 kA |
| Mechanical durability | 10000 cycles |
| Electrical durability | 6000 cycles |
| Connections - terminals | Power circuit lugs-ring terminals 0.009...0.02 in² (6...16 mm²) |
| Tightening torque | Power circuit 31.0 lbf.in (3.5 N.m) |

Environment

| | |
|-----------|------------------------|
| Standards | CSA C22.2 No 4 UL98 |
|-----------|------------------------|

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

| | |
|---------------------------------------|-------------------------------------|
| IP degree of protection | IP20 IEC 60529 with terminal cover) |
| Ambient Air Temperature for Operation | -4...158 °F (-20...70 °C) |
| Ambient Air Temperature for Storage | -40...176 °F (-40...80 °C) |
| Fire resistance | 1760 °F (960 °C) body |
| Height | 5.4 in (136 mm) |
| Width | 5.9 in (149.3 mm) |
| Depth | 4.8 in (123 mm) |

Ordering and shipping details

| | |
|-------------------|---------------|
| Category | US10I1122640 |
| Discount Schedule | 0I11 |
| GTIN | 3606480512322 |
| Returnability | Yes |
| Country of origin | FR |

Packing Units

| | |
|------------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 6.18 in (15.700 cm) |
| Package 1 Width | 7.01 in (17.800 cm) |
| Package 1 Length | 9.06 in (23.000 cm) |
| Package weight(Lbs) | 3.902 lb(US) (1.770 kg) |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 2 | 5 |
| Package 2 Height | 11.81 in (30.000 cm) |
| Package 2 Width | 15.75 in (40.000 cm) |
| Package 2 Length | 23.62 in (60.000 cm) |
| Package 2 Weight | 20.935 lb(US) (9.496 kg) |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 20 |
| Package 3 Height | 29.53 in (75.000 cm) |
| Package 3 Width | 23.62 in (60.000 cm) |
| Package 3 Length | 31.50 in (80.000 cm) |
| Package 3 Weight | 107.383 lb(US) (48.708 kg) |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)


[How we assess product sustainability >](#)

| Environmental footprint | |
|--------------------------|---|
| Environmental Disclosure | Product Environmental Profile |

Use Better

| Materials and Substances | |
|--|--|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant |
| REACH Regulation | REACH Declaration |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Styrene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov |

Use Again

| Repack and remanufacture | |
|--------------------------|--|
| Circularity Profile | End of Life Information |
| Take-back | No |
| WEEE |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Technical Illustration

Assembly's dimensions

