



Main

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| Range | TeSys |
| Product name | TeSys GS |
| Device short name | GS2JU |
| Product or Component Type | Switch-disconnector-fuse |
| Device Application | Protection |
| Poles description | 3P |
| Protected poles description | 3t |
| Contacts type and composition | 3 NO |
| [I _{th}] conventional free air thermal current | 100 A 104 °F (40 °C) |
| [I _e] rated operational current | 100 A |
| Fuse type | UL |
| Fuse size | J |
| Network type | AC DC |
| Network Frequency | 50/60 Hz |

Complementary

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| Type of operating handle | External frontal |
| Mounting Support | Plate |
| [U _i] rated insulation voltage | 750 V |
| [U _{imp}] rated impulse withstand voltage | 8 kV |
| Rated operational power in W | 51 KW 400 V 63 KW 500 V 90 kW 690 V |
| Short-circuit withstand | 22 kA |
| Mechanical durability | 10000 cycles |
| Electrical durability | 6000 cycles |
| Connections - terminals | Lugs-ring terminals Power circuit bars 0.05...0.07 in ² (34...42 mm ²) |
| Tightening torque | Power circuit 35.40 lbf.in (4 N.m) |

Environment

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| Standards | CSA C22.2 No 4 UL98 |
| 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 | 7.32 in (186 mm) |
| Width | 5.88 in (149.3 mm) |
| Depth | 4.81 in (122.2 mm) |
| Net Weight | 6.09 lb(US) (2.761 kg) |

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Ordering and shipping details

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|-----------------------|------------------------------|
| Category | 22640-IEC DISCONNECT-GS1,LK3 |
| Discount Schedule | I11 |
| GTIN | 3606480512346 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 5.08 lb(US) (2.306 kg) |
| Returnability | Yes |
| Country of origin | FR |

Packing Units

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|------------------------------|---------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 5.91 in (15 cm) |
| Package 1 width | 9.25 in (23.5 cm) |
| Package 1 Length | 9.65 in (24.5 cm) |
| Unit Type of Package 2 | P06 |
| Number of Units in Package 2 | 16 |
| Package 2 Weight | 109.83 lb(US) (49.816 kg) |
| Package 2 Height | 30.31 in (77 cm) |
| Package 2 width | 31.50 in (80 cm) |
| Package 2 Length | 23.62 in (60 cm) |
| Unit Type of Package 3 | S04 |
| Number of Units in Package 3 | 4 |
| Package 3 Weight | 22.13 lb(US) (10.036 kg) |
| Package 3 Height | 11.81 in (30 cm) |
| Package 3 width | 15.75 in (40 cm) |
| Package 3 Length | 23.62 in (60 cm) |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| 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 |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |

Contractual warranty

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| Warranty | 18 months |
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