

Product availability: Stock - Normally stocked in distribution facility



Main

| | |
|--|--------------------------|
| 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 at 104 °F (40 °C) |
| [I _e] rated operational current | 100 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 |
| [U _i] rated insulation voltage | 750 V |
| [U _{imp}] rated impulse withstand voltage | 8 kV |
| Rated operational power in W | 90 kW at 690 V 63 kW at 500 V 51 kW at 400 V |
| Short-circuit withstand | 22 kA |
| Mechanical durability | 10000 cycles |
| Electrical durability | 6000 cycles |
| Connections - terminals | Power circuit: bars cable 34...42 mm ² Lugs-ring terminals |
| Tightening torque | Power circuit: 35.4 lbf.in (4 N.m) |

Environment

| | |
|---------------------------------------|--|
| Standards | CSA C22.2 No 4 UL98 |
| IP degree of protection | IP20 with terminal cover conforming to IEC 60529 |
| 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) |
| Product weight | 6.09 lb(US) (2.761 kg) |

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Ordering and shipping details

| | |
|-----------------------|--------------------------------|
| Category | 22640 - IEC DISCONNECT-GS1,LK3 |
| Discount Schedule | I11 |
| GTIN | 00785901547686 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 5.1000000000000005 |
| Returnability | Y |
| Country of origin | FR |

Offer Sustainability

| | |
|---------------------------|--|
| RoHS (date code: YYWW) | Compliant - since 0844 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| California proposition 65 | WARNING: Cancer - www.P65Warnings.ca.gov |

Contractual warranty

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

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