Product datasheet

Specifications

Green Premium™

TeSys GS - switch-disconnector-fuse - 3 P - UL 30 A - fuse size CC

GS2EEU3

⚠ Discontinued on: 12 May 2023

⚠ **Discontinued**

Main

Range	TeSys
Product Name	TeSys GS
Device Short Name	GS2E
Product Or Component Type	Switch-disconnector-fuse
Poles Description	3P
Protected Poles Description	3t
Contacts Type And Composition	3 NO
[Ith] Conventional Free Air Thermal Current	30 A (at 40 °C)
[Ie] Rated Operational Current	30 A
Fuse Type	UL
Fuse Size	CC
Network Type	AC DC
Network Frequency	50/60 Hz

Complementary

Type Of Operating Handle	External frontal
Mounting Support	Rail Plate
[Ui] Rated Insulation Voltage	750 V AC 50/60 Hz
[Uimp] Rated Impulse Withstand Voltage	8 kV
Rated Operational Power In W	15 kW at 400 V 18.5 kW at 500 V 25 kW at 690 V
Short-Circuit Withstand	7.6 kA
Mechanical Durability	10000 cycles
Electrical Durability	6000 cycles
Connections - Terminals	Power circuit: lugs-ring terminals2…6 mm²
Tightening Torque	Power circuit: 5.4 N.m

Environment

Standards	CSA C22.2 No 4 UL98

Ip Degree Of Protection	IP20 conforming to IEC 60529 (with terminal cover)
Ambient Air Temperature For Operation	-20…70 °C
Ambient Air Temperature For Storage	-40…80 °C
Fire Resistance	960 °C body
Height	149 mm
Width	125 mm
Depth	99 mm
Net Weight	1.4 kg

Contractual warranty

Warranty	18 months

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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant

                                         EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information