

Product data sheet

Specifications



Switch disconnector fuse, TeSys GS, 3P, 800A, fuse type UL, size L

GS2TU3

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 5,061.00 USD

Main

Range	TeSys
Product Name	TeSys GS
Device Short Name	GS2T
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	800 A (at 104 °F (40 °C))
[Ie] Rated Operational Current	630 A 690 V AC-23A 800 A 400 V AC-23A 800 A 400 V AC-22A 800 A 690 V AC-22A
Fuse Type	UL
Fuse Size	L
Network Type	AC DC
Network Frequency	50/60 Hz

Complementary

Type Of Operating Handle	External frontal
Mounting Support	Plate
[Ui] Rated Insulation Voltage	1000 V AC 50/60 Hz
[Uimp] Rated Impulse Withstand Voltage	12 kV
Rated Operational Power In W	450 kW 400 V 560 kW 500 V 600 kW 690 V
Short-Circuit Withstand	200 kA
Mechanical Durability	5000 cycles
Electrical Durability	1000 cycles
Connections - Terminals	Power circuit lugs-ring terminals 2 0.05...0.47 in² (34...304 mm²)
Tightening Torque	Power circuit 309.78 lbf.in (35 N.m)

Environment

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

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	11.81 in (300 mm)
Width	14.33 in (364 mm)
Depth	9.84 in (250 mm)
Net Weight	45.99 lb(US) (20.86 kg)

Ordering and shipping details

Category	US10I1122640
Discount Schedule	0I11
Gtin	3389119411455
Returnability	No
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	17.60 in (44.7 cm)
Package 1 Width	16.42 in (41.7 cm)
Package 1 Length	20.83 in (52.9 cm)
Package 1 Weight	45.99 lb(US) (20.86 kg)

Contractual warranty

Warranty	18 months
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Sustainability





Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

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[Guide to assess a product's sustainability >](#)

Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration	
Eu Rohs Directive	Compliant	EU RoHS Declaration
China Rohs Regulation	China RoHS 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	