

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 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 0.01...0.02 in² (6...16 mm²)
Tightening torque	Power circuit 30.98 lbf.in (3.5 N.m)

Web: <https://www.bolenscontrol.com/> - Phone: (800) 658-5241 - Email: sales@bolenscontrol.com

Environment

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	5.35 in (136 mm)
Width	5.88 in (149.3 mm)
Depth	4.84 in (123 mm)

Ordering and shipping details

Category	22640-IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	3606480512322
Nbr. of units in pkg.	1
Package weight(Lbs)	3.88 lb(US) (1.76 kg)
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.18 in (15.7 cm)
Package 1 width	7.01 in (17.8 cm)
Package 1 Length	9.06 in (23 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	5
Package 2 Weight	21.56 lb(US) (9.78 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)
Unit Type of Package 3	P06
Number of Units in Package 3	20
Package 3 Weight	107.38 lb(US) (48.708 kg)
Package 3 Height	30.31 in (77 cm)
Package 3 width	23.62 in (60 cm)
Package 3 Length	31.50 in (80 cm)

Offer Sustainability

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 P65Warnings website
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

Warranty	18 months
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