

Switch disconnector fuse, TeSys GS, 3P, 100A, fuse type UL, size J

GS2JU3N

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	
[Ith] conventional free air thermal current	100 A (at 104 °F (40 °C))	
[le] rated operational current	100 A	
Fuse type	UL	
Fuse size	J	
Network type	AC DC	
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	51 kW 400 V 63 kW 500 V 90 kW 690 V	
Short-circuit withstand	200 kA	
Mechanical durability	10000 cycles	
Electrical durability	6000 cycles	
Connections - terminals	lugs-ring terminals Power circuit bars 0.050.07 in² (3442 mm²)	
Tightening torque	Power circuit 35.4 lbf.in (4 N.m)	

Environment

Standards	CSA C22.2 No 4	
	UL98	

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

IP degree of protection	IP20 IEC 60529 with terminal cover)	
Ambient Air Temperature for Operation	-4158 °F (-2070 °C)	
Ambient Air Temperature for Storage	-40176 °F (-4080 °C)	
Fire resistance	1760 °F (960 °C) body	
Height	7.3 in (186 mm)	
Width	5.9 in (149.3 mm)	
Depth	4.8 in (122.2 mm)	
Product Weight	6.087 lb(US) (2.761 kg)	

Ordering and shipping details

Category	US10I1122640
Discount Schedule	0111
GTIN	3606480512346
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE	
Nbr. of units in pkg.	1	
Package 1 Height	5.91 in (15.000 cm)	
Package 1 Width	9.25 in (23.500 cm)	
Package 1 Length	9.65 in (24.500 cm)	
Package weight(Lbs)	5.084 lb(US) (2.306 kg)	
Unit Type of Package 2	S04	
Number of Units in Package 2	4	
Package 2 Height	11.81 in (30.000 cm)	
Package 2 Width	15.75 in (40.000 cm)	
Package 2 Length	23.62 in (60.000 cm)	
Package 2 Weight	21.499 lb(US) (9.752 kg)	
Unit Type of Package 3	P06	
Number of Units in Package 3	16	
Package 3 Height	29.53 in (75.000 cm)	
Package 3 Width	23.62 in (60.000 cm)	
Package 3 Length	31.50 in (80.000 cm)	
Package 3 Weight	109.826 lb(US) (49.816 kg)	

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

∅ Environmental footprint

Environmental Disclosure

Product Environmental Profile

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACh Regulation	REACh 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

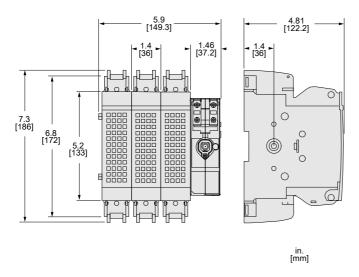
Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

GS2JU3N

Technical Illustration

Dimensions



GS2JU3N ALL DIMENSIONS ARE APPROXIMATE. ALSO SEE TECHNICAL DRAWINGS AND DOCUMENTATION.

Technical Illustration

Assembly's dimensions

