

# Product data sheet

## Characteristics

# GS2MU3N

TeSys GS - switch-disconnector-fuse - 3 P - UL -  
200 A- fuse size J



Product availability: Stock - Normally stocked in distribution facility

Price\*: 1181.00 USD



### Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2MU
Product or Component Type	Switch-disconnector-fuse
Device Application	Protection
Poles description	3P
Protected poles description	3t
Contacts type and composition	3 NO
[I <sub>th</sub> ] conventional free air thermal current	200 A 104 °F (40 °C)
[I <sub>e</sub> ] rated operational current	200 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 <sub>i</sub> ] rated insulation voltage	750 V
[U <sub>imp</sub> ] rated impulse withstand voltage	8 KV
Rated operational power in W	100 KW 400 V 140 KW 500 V 185 KW 690 V
[I <sub>cm</sub> ] rated short-circuit making capacity	2 KA 400 V
Breaking capacity	1600 A 400 V
Short-circuit withstand	32 KA
Mechanical durability	10000 Cycles
Electrical durability	6000 Cycles

Connections - terminals	Power circuit lugs-ring terminals 0.02...0.24 in <sup>2</sup> (16...152 mm <sup>2</sup> )
Tightening torque	Power circuit 75.23 lbf.in (8.5 N.m)

## Environment

Standards	UL98 CSA C22.2 No 4
IP degree of protection	IP20 conforming to 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
Maximum Height	7.68 In (195 mm)
Maximum Width	7.72 In (196.2 mm)
Maximum Depth	5.12 In (130 mm)

## Ordering and shipping details

Category	22640 - IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	03606480512360
Nbr. of units in pkg.	1
Package weight(Lbs)	7.78 Lb(US) (3.53 kg)
Returnability	Yes
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.71 In (14.5 cm)
Package 1 width	9.65 In (24.5 cm)
Package 1 Length	12.60 In (32 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	3
Package 2 Weight	25.54 Lb(US) (11.584 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	12
Package 3 Weight	123.17 Lb(US) (55.868 kg)
Package 3 Height	31.50 In (80 cm)
Package 3 width	31.50 In (80 cm)
Package 3 Length	23.62 In (60 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes

RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

Product Life Status : **Commercialised**