



## 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 (at 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
Breaking capacity	1600 A 400 V
Short-circuit withstand	200 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> )
[I <sub>cm</sub> ] rated short-circuit making capacity	2 kA 400 V
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 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	7.68 in (195 mm)
Width	7.72 in (196.2 mm)
Depth	5.12 in (130 mm)

## Ordering and shipping details

Category	22640-IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	3606480512360
Returnability	Yes
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.71 in (14.500 cm)
Package 1 Width	9.65 in (24.500 cm)
Package 1 Length	12.60 in (32.000 cm)
Package 1 Weight	7.78 lb(US) (3.530 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	3
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	24.85 lb(US) (11.270 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	12
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	122.00 lb(US) (55.336 kg)

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