

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* : 1,181.00 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 _{th}] conventional free air thermal current	200 A 104 °F (40 °C)
[I _e] 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 _i] rated insulation voltage	750 V
[U _{imp}] rated impulse withstand voltage	8 kV
Rated operational power in W	100 kW 400 V 140 kW 500 V 185 kW 690 V
[I _{cm}] rated short-circuit making capacity	2 kA 400 V
Breaking capacity	1600 A 400 V
Short-circuit withstand	32 kA
Mechanical durability	10000 cycles

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

Electrical durability	6000 cycles
Connections - terminals	Power circuit lugs-ring terminals 0.02...0.24 in ² (16...152 mm ²)
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
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	00785901548867
Package weight(Lbs)	7.74 lb(US) (3.51 kg)
Returnability	Yes
Country of origin	FR

Packing Units

Package 2 Weight	25.54 lb(US) (11.584 kg)
Package 3 Weight	123.17 lb(US) (55.868 kg)

Offer Sustainability

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
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