Product data sheet
Characteristics

GS2EU3N
TeSys GS - switch-disconnector-fuse - 3 P - UL - 30 A- fuse size J

Product availability : Stock - Normally stocked in distribution facility

Green Premium™

Price* : 260.00 USD



Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2EU
Product or component type	Switch-disconnector-fuse
Poles description	3P
Protected poles description	3t
Contacts type and composition	3 NO
[Ith] conventional free air thermal current	30 A 104 °F (40 °C)
[Ie] rated operational current	30 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	Rail Plate
[Ui] rated insulation voltage	750 V
[Uimp] rated impulse withstand voltage	8 kV
Rated operational power in W	15 kW 400 V 18.5 kW 500 V 25 kW 690 V
Short-circuit withstand	17.6 kA

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Power circuit lugs-ring terminals 0.00…0.02 in² (2…13 mm²)
Tightening torque	Power circuit 58.41 lbf.in (6.6 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
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	03606480618529
Nbr. of units in pkg.	1
Package weight(Lbs)	3.79 lb(US) (1.72 kg)
Returnability	Yes
Country of origin	TN

Packing Units

Package 1 Height	1.620 dm
Package 1 width	1.730 dm
Package 1 Length	1.800 dm

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 www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
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