



Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2E
Product or component type	Switch-disconnector-fuse
Poles description	3P
Protected poles description	3t
Contacts type and composition	3 NO
[I _{th}] conventional free air thermal current	30 A 104 °F (40 °C)
[I _e] rated operational current	30 A
Fuse type	UL
Fuse size	CC
Network type	AC DC
Network frequency	50/60 Hz

Complementary

Type of operating handle	External frontal
Mounting support	Rail Plate
[U _i] rated insulation voltage	750 V AC 50/60 Hz
[U _{imp}] 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	7.6 kA
Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Power circuit lugs-ring terminals 0.00...0.01 in ² (2...6 mm ²)
Tightening torque	Power circuit 47.79 lbf.in (5.4 N.m)

Environment

Standards	CSA C22.2 No 4 UL98
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	5.87 in (149 mm)
Width	4.92 in (125 mm)
Depth	3.90 in (99 mm)
Net weight	3.09 lb(US) (1.4 kg)

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Ordering and shipping details

Category	22640 - IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	00785901970637
Nbr. of units in pkg.	1
Package weight(Lbs)	2.82 lb(US) (1.28 kg)
Returnability	No
Country of origin	FR

Packing Units

Package 1 Height	1.570 dm
Package 1 width	1.800 dm
Package 1 Length	2.000 dm

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer - 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

Contractual warranty

Warranty	18 months
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