Product data sheet Characteristics

GS2SU3

TeSys GS - switch-disconnector-fuse - 3 P - UL 600 A - fuse size J





Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2S
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	600 A (at 40 °C)
[le] rated operational current	600 A AC-22A 600 A AC-23A
Fuse type	UL
Fuse size	J
Network type	AC DC
Network frequency	50/60 Hz

Complementary

Type of operating handle	External frontal	
Mounting support	Plate	
[Uimp] rated impulse withstand voltage	12 KV	
Short-circuit withstand	77 KA	
Connections - terminals	Power circuit: lugs-ring terminals 2 cable(s) 150 mm² Power circuit: bars100 mm²	
Tightening torque	Power circuit: 35 N.m	

Environment

Standards	CSA C22.2 No 4 UL98	
IP degree of protection	IP20 conforming to IEC 60529 (with terminal cover)	
Ambient air temperature for operation	-2070 °C	
Ambient air temperature for storage	-4080 °C	
Fire resistance	960 °C body	
Height	300 Mm	
Width	364 Mm	
Depth	250 Mm	
Net weight	29 Kg	

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	29 Kg
Package 1 Height	44.7 Cm
Package 1 width	41.7 Cm
Package 1 Length	52.9 Cm

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU 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	

Contractual warranty

Warranty	18 months

Product Life Status : Commercialised