GS2SU3

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

Green Premium™ Product

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)
[Ie] 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	-20…70 °C
Ambient air temperature for storage	-40…80 °C
Fire resistance	960 °C body
Height	300 Mm
Width	364 Mm
Depth	250 Mm
Net weight	29 Kg

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 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

Contractual warranty

Warranty	18 months

Product Life Status :   Commercialised

Schneider Electric