



Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2QU
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	400 A (at 40 °C)
[I _e] rated operational current	400 A
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
[U _i] rated insulation voltage	800 V
[U _{imp}] rated impulse withstand voltage	8 KV
Rated operational power in W	220 KW at 690 V 220 KW at 500 V 220 KW at 400 V
Short-circuit withstand	36 KA
Mechanical durability	10000 Cycles
Electrical durability	6000 Cycles
Connections - terminals	Power circuit: lugs-ring terminals 13.3...304 mm ²
Tightening torque	Power circuit: 56.5 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
Height	240 Mm

Width	259 Mm
Depth	180 Mm

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	6.864 Kg
Package 1 Height	29 Cm
Package 1 width	42 Cm
Package 1 Length	54 Cm
Package 2 Weight	39.456 Kg

Offer Sustainability

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

Product Life Status : **Commercialised**