



Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2GU
Product or component type	Switch-disconnector-fuse
Device application	Protection
Poles description	3P
Protected poles description	3t
Contacts type and composition	3 NO
[Ith] conventional free air thermal current	60 A at 104 °F (40 °C)
[Ie] rated operational current	60 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
[Ui] rated insulation voltage	750 V
[Uimp] rated impulse withstand voltage	8 kV
Rated operational power in W	55 kW at 690 V 30 kW at 400 V 40 kW at 500 V
Short-circuit withstand	17.6 kA
Mechanical durability	10000 cycles
Electrical durability	
Connections - terminals	Power circuit: lugs-ring terminals cable 0.01...0.02 in ² (6...16 mm ²)
Tightening torque	Power circuit: 30.97 lbf.in (3.5 N.m)

Environment

standards	CSA C22.2 No 4 UL98
IP degree of protection	IP20 with terminal cover conforming to IEC 60529
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)

Offer Sustainability

Not Green Premium product	Not Green Premium product
Compliant - since 0844 - Schneider Electric declaration of conformity	Compliant - since 0844 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
WARNING: Cancer - www.P65Warnings.ca.gov	WARNING: Cancer - www.P65Warnings.ca.gov

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Contractual warranty

Warranty period	18 months
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