



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 104 °F (40 °C)
[Ile] rated operational current	600 A on AC-22A 600 A on 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 150 mm² Power circuit : bars cable 100 mm²
Tightening torque	Power circuit: 309.73 lbf.in (35 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	11.81 in (300 mm)
width	14.33 in (364 mm)
depth	9.84 in (250 mm)
product weight	63.93 lb(US) (29 kg)

Offer Sustainability

Green Premium product	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
Available	Available
Need no specific recycling operations	Need no specific recycling operations
WARNING: Cancer - www.P65Warnings.ca.gov	WARNING: Cancer - www.P65Warnings.ca.gov

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