



Price\* : 1,935.22 GBP



## Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2T
Product or component type	Switch-disconnector-fuse
Poles description	3P
Protected poles description	3t
Contacts type and composition	3 NO
[I <sub>th</sub> ] conventional free air thermal current	800 A (at 40 °C)
[I <sub>e</sub> ] rated operational current	630 A at 690 V AC-23A 800 A at 400 V AC-23A 800 A at 400 V AC-22A 800 A at 690 V AC-22A
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 <sub>i</sub> ] rated insulation voltage	1000 V AC 50/60 Hz
[U <sub>imp</sub> ] rated impulse withstand voltage	12 kV
Rated operational power in W	450 kW at 400 V 560 kW at 500 V 600 kW at 690 V
Short-circuit withstand	77 kA
Mechanical durability	5000 cycles

Electrical durability	1000 cycles
Connections - terminals	Power circuit: lugs-ring terminals 2 cable(s) 34...304 mm <sup>2</sup>
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
Product weight	20.86 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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