

Product availability: Non-Stock - Not normally stocked in distribution facility



### 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 104 °F (40 °C)
[I <sub>e</sub> ] rated operational current	630 A at 690 V on AC-23A 800 A at 400 V on AC-23A 800 A at 400 V on AC-22A 800 A at 690 V on 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
[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 34...304 mm <sup>2</sup>
Tightening torque	Power circuit: 309.73 lbf.in (35 N.m)

### Environment

Standards	UL98 CSA C22.2 No 4
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	45.99 lb(US) (20.86 kg)

## Ordering and shipping details

Category	22640 - IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	00785901551188
Nbr. of units in pkg.	1
Package weight(Lbs)	45.890000000000001
Returnability	N
Country of origin	FR

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0844 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations
California proposition 65	WARNING: Cancer - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Contractual warranty

Warranty period	18 months
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# Mouser Electronics

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