



### Main

Range	TeSys
Product name	TeSys GS
Device short name	GS1EERU
Product or component type	Switch-disconnector-fuse
Device application	Protection
Poles description	2P
Protected poles description	2t
Contacts type and composition	2 NO
[I <sub>th</sub> ] conventional free air thermal current	30 A at ≤ 40 °C
[I <sub>e</sub> ] rated operational current	30 A
Fuse type	UL
Fuse size	CC
Network type	DC AC
Network frequency	50/60 Hz

### Complementary

Type of operating handle	Lateral direct
Mounting support	Plate Rail
[U <sub>i</sub> ] rated insulation voltage	690 V
[U <sub>imp</sub> ] rated impulse withstand voltage	8 kV
Rated operational power in W	15 kW at 400 V 25 kW at 690 V 18.5 kW at 500 V
Short-circuit withstand	7.6 kA
Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Power circuit : lugs-ring terminals cable 2...6 mm <sup>2</sup>
Tightening torque	Power circuit : 3 N.m

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## 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	-20...70 °C
Ambient air temperature for storage	-40...80 °C
Fire resistance	960 °C body conforming to IEC 60695-2-1
Product weight	1 kg

## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1610 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
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## Contractual warranty

Warranty period	18 months
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