

# Product datasheet

Specifications



## TeSys GS - switch-disconnector-fuse - 3 P - UL - 400 A- fuse size J

GS2QU3N

EAN Code: 3606480512384

### Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2QU
Product or component type	Switch-disconnector-fuse
Device application	Protection
Poles description	3P
Protected poles description	3t
Contacts type and composition	3 NO
[I <sub>th</sub> ] conventional free air thermal current	400 A (at 40 °C)
[I <sub>e</sub> ] rated operational current	400 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
[U <sub>i</sub> ] rated insulation voltage	800 V
[U <sub>imp</sub> ] rated impulse withstand voltage	8 kV
Rated operational power in W	220 kW at 690 V 220 kW at 500 V 220 kW at 400 V
Short-circuit withstand	200 kA
Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Power circuit: lugs-ring terminals 13.3...304 mm <sup>2</sup>
Tightening torque	Power circuit: 56.5 N.m

### Environment

Standards	CSA C22.2 No 4 UL98
-----------	------------------------

<b>IP degree of protection</b>	IP20 conforming to IEC 60529 (with terminal cover)
<b>Ambient air temperature for operation</b>	-20...70 °C
<b>Ambient air temperature for storage</b>	-40...80 °C
<b>Height</b>	240 mm
<b>Width</b>	259 mm
<b>Depth</b>	180 mm

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	29.000 cm
<b>Package 1 Width</b>	54.000 cm
<b>Package 1 Length</b>	42.000 cm
<b>Package 1 Weight</b>	6.864 kg
<b>Unit Type of Package 2</b>	P12
<b>Number of Units in Package 2</b>	4
<b>Package 2 Height</b>	75.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	39.456 kg

## Logistical informations

<b>Country of origin</b>	FR
--------------------------	----

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint 1142

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Assembly's dimensions

---

