



### 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 104 °F (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	Rail Plate
[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 400 V 18.5 KW 500 V 25 kW 690 V
Short-circuit withstand	7.6 kA
Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Power circuit lugs-ring terminals 0.00...0.01 in <sup>2</sup> (2...6 mm <sup>2</sup> )
Tightening torque	Power circuit 26.55 lbf.in (3 N.m)

### Environment

Standards	CSA C22.2 No 4 UL98
IP degree of protection	IP20 IEC 60529 with terminal cover)
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 IEC 60695-2-1
Net Weight	2.20 lb(US) (1 kg)

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## Ordering and shipping details

Category	22640-IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	3389110179880
Nbr. of units in pkg.	1
Package weight(Lbs)	34.43 oz (976 g)
Returnability	No
Country of origin	TN

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.34 in (16.1 cm)
Package 1 width	6.61 in (16.8 cm)
Package 1 Length	8.62 in (21.9 cm)

## Offer Sustainability

California proposition 65	WARNING: Cancer - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
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>

## Contractual warranty

Warranty	18 months
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