

Product data sheet

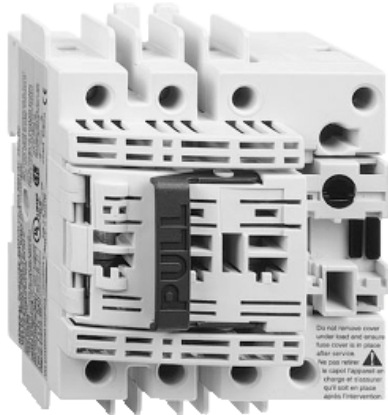
Characteristics

GS1DDU3

TeSys GS - switch-disconnector-fuse - 3 P - UL
30 A - fuse size CC

Product availability : Stock - Normally stocked in distribution facility

Price* : 237.00 USD



Main

Range	TeSys
Product name	TeSys GS
Device short name	GS1 DD
Product or component type	Switch-disconnector-fuse
Device application	Protection
Design	Compact
Poles description	3P
Protected poles description	3t
Contacts type and composition	3 NO
[Ith] conventional free air thermal current	30 A at 104 °F (40 °C)
[Ie] 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	External frontal Direct frontal
Mounting support	Plate Rail
[Ui] rated insulation voltage	690 V
[Uimp] 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	5.5 kA
Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Power circuit: lugs-ring terminals cable 2...6 mm ²

Tightening torque	Power circuit: 26.55 lbf.in (3 N.m)
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Environment

Standards	UL98 CSA C22.2 No 4
Product certifications	LOVAG LROS (Lloyds register of shipping) ASEFA
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 conforming to IEC 60695-2-1
Height	4.57 in (116 mm)
Width	3.82 in (97 mm)
Depth	83.5 mm
Product weight	1.32 lb(US) (0.6 kg)

Ordering and shipping details

Category	22640 - IEC DISCONNECT-GS1,LK3
Discount Schedule	I11
GTIN	00785901179535
Nbr. of units in pkg.	1
Package weight(Lbs)	1.25
Returnability	Y
Country of origin	FR

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1610 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov

Contractual warranty

Warranty period	18 months
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