



## Main

Range	TeSys
Product name	TeSys GS
Device short name	GS2MU
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	200 A at 40 °C
[I <sub>e</sub> ] rated operational current	200 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	750 V
[U <sub>imp</sub> ] rated impulse withstand voltage	8 kV
Rated operational power in W	140 kW at 500 V 100 kW at 400 V 185 kW at 690 V
[I <sub>cm</sub> ] rated short-circuit making capacity	2 kA at 400 V
Breaking capacity	1600 A at 400 V
Short-circuit withstand	32 kA
Mechanical durability	10000 cycles
Electrical durability	6000 cycles
Connections - terminals	Power circuit : lugs-ring terminals cable 16...152 mm <sup>2</sup>
Tightening torque	Power circuit : 8.5 N.m

## Environment

Standards	CSA C22.2 No 4 UL98
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
Height	195 mm
Width	196.2 mm
Depth	130 mm

## Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1650 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>