



Main

Range	TeSys
Product name	TeSys GK1
Product or component type	Fuse-disconnector
Device short name	GK1 E
Poles description	3P + N

Complementary

Mounting support	Rail
Mounting position	Vertical (tolerance: +/- 23°)
Control type	Toggle
[Ue] rated operational voltage	Power circuit: 690 V AC Signalling circuit: 500 V AC Signalling circuit: 440 V DC
[Ie] rated operational current	50 A for power circuit 6 A for signalling circuit
Contacts type and composition	1 NO early-break 1 C/O upstream device tripping on blown fuse
Fuse size	14 x 51 mm
Fuse type	GG AM
Connections - terminals	Power circuit: connector 1 cable(s) 2.5...25 mm ² solid Power circuit: connector 1 cable(s) 2.5...25 mm ² flexible without cable end Power circuit: connector 1 cable(s) 2.5...16 mm ² flexible with cable end
Tightening torque	2 N.m power circuit: on connector

Environment

Standards	IEC 60947-3
IP degree of protection	IP20
Protective treatment	TC
Ambient air temperature for operation	-50...70 °C
Height	97 mm
Width	132 mm

Depth	89.5 mm
Product weight	0.6 kg

Offer Sustainability

REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
----------	-----------