



Main

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

Complementary

Mounting support	Rail
Mounting position	Vertical +/- 23°
Control type	Toggle
System Voltage	690 V power circuit 500 V signalling circuit 440 V signalling circuit
[Ie] rated operational current	50 A for power circuit 6 A for signalling circuit
Contacts type and composition	1 NO early-break
Fuse size	14 x 51 mm
Fuse type	AM GG
Connections - terminals	1 solid cable(s) 0...0.04 in ² (2.5...25 mm ²) on connector power circuit 1 flexible cable(s) 0...0.04 in ² (2.5...25 mm ²) without cable end on connector power circuit 1 flexible cable(s) 0...0.02 in ² (2.5...16 mm ²) with cable end on connector power circuit
Tightening torque	17.7 lbf.in (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	-58...158 °F (-50...70 °C)
height	3.82 in (97 mm)
width	3.46 in (88 mm)
depth	3.52 in (89.5 mm)
product weight	0.95 lb(US) (0.43 kg)

Offer Sustainability

WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.	Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.
Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm.	Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm.
For more information go to www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

Contractual warranty

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