

# Product data sheet

Specifications



## TeSys fuse-disconnector - 3P - 125A - fuse size 22 x 58 mm

GK1FS

⚠ Discontinued

### Main

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

### 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: 220 V DC
[Ie] rated operational current	6 A for signalling circuit 125 A for power circuit
Contacts type and composition	2 C/O early-break
Fuse size	22 x 58 mm
Fuse type	AM GG
Connections - terminals	Power circuit: connector 1 cable(s) 16...70 mm <sup>2</sup> solid Power circuit: connector 1 cable(s) 16...50 mm <sup>2</sup> flexible without cable end Power circuit: connector 1 cable(s) 16...25 mm <sup>2</sup> flexible with cable end
Tightening torque	2 N.m power circuit: on connector

### Environment

Standards	IEC 60947-3
Protective treatment	TC
Ambient air temperature for operation	-50...70 °C
Height	128 mm
Width	136 mm
Depth	97 mm

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Product weight	0.9 kg
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## Offer Sustainability

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

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Warranty	18 months
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## Recommended replacement(s)

GK1FS is replaced by:

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Fuse carrier, TeSys DF, 3P, 125A, 690VAC, fuse size 22x58mm  
DF223C

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