SIEMENS

Data sheet

3KF9010-1AA00

Accessory for 3KF all sizes Electronic fuse monitoring



Model	
Product brand name	SENTRON
Product designation	Accessories for switch disconnectors
Design of the product	Fuse monitoring
Version of fuse monitoring	EFM10
Insulation voltage / rated value	250 V
Surge voltage resistance / rated value	4 kV
Protection class IP	IP20
Operating voltage / at AC / rated value / minimum	230 V
Number of CO contacts / of auxiliary contacts / instantaneous contact	1
Number of NC contacts / for auxiliary contacts / instantaneous contact	0
Number of NO contacts / for auxiliary contacts / instantaneous contact	0
Operating current / of auxiliary contacts / at AC-15 / at 230 V	1.5 A
Suitability for use	For 3KF
Color / of the actuating element	gray
Product description	Electronic fuse monitoring EFM10 for 3KF

Product component / Phase failure monitoring	No
accessories	Fuse monitoring
Connectable conductor cross-section / for auxiliary	
contacts / single or multi-stranded	
• minimum	0.2 mm ²
• maximum	2.5 mm ²
Tightening torque / with screw-type terminals	
• minimum	0.5 N·m
• maximum	1.2 N·m
Type of electrical connection	
 for auxiliary and control current circuit 	Screw-type terminal
Mounting type	Snap-on mounting, standard mounting rail, wall mounting
Net weight	150 g
Ambient temperature	
 during operation / minimum 	-20 °C
 during operation / maximum 	65 °C
 during storage / minimum 	-20 °C
 during storage / maximum 	80 °C
Certificates	
Reference code	
• acc. to DIN EN 61346-2	Q
• acc. to DIN EN 81346-2	Q
General Product Approval Declaration of other Conformity	
Miscellan Miscellan	neous Miscellaneous
	LE
	EG-Konf.

urther information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3KF9010-1AA00

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3KF9010-1AA00

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3KF9010-1AA00

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications





