

Accessory for 3KF all sizes Electronic fuse monitoring



Model	
Product brand name	SETRON
Product designation	Accessories for switch disconnectors
Design of the product	Fuse monitoring
Design of the safety monitoring	EFM10
Insulation voltage / rated value	250 V
Surge voltage resistance / rated value	4 kV
Operating voltage / at AC / rated value / minimum	230 V
Protection class IP	IP20
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 function / Phase failure monitoring	No
Accessories	Fuse monitoring
Connectable conductor cross-section / for auxiliary contacts / single or multi-stranded <ul style="list-style-type: none"> • minimum • maximum 	0.2 mm ² 2.5 mm ²
Tightening torque / with screw-type terminals <ul style="list-style-type: none"> • minimum • maximum 	0.5 N·m 1.2 N·m
Type of electrical connection <ul style="list-style-type: none"> • for auxiliary and control current circuit 	Screw-type terminal

Mechanical Design

Mounting type	Snap-on mounting, standard mounting rail, wall mounting
Net weight	150 g

Environmental conditions

Ambient temperature / during operation <ul style="list-style-type: none"> • minimum • maximum 	-20 °C 65 °C
Ambient temperature / during storage <ul style="list-style-type: none"> • minimum • maximum 	-20 °C 80 °C

Certificates

Reference code <ul style="list-style-type: none"> • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 	Q Q
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General Product Approval

other



[Miscellaneous](#)

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Further 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>





