

TECHNICAL MANUAL

Auxiliary contact VA-99M EKF



1 DESCRIPTION

The auxiliary contact VA-99M EKF is designed to indicate position of the circuit breaker power contacts.

2 TECHNICAL DATA

Table 1 - Types, versions and main characteristics

Name	Rated contact current at 230 V, A	Contact type	Net weight, kg	Item code	
				Installation	
				Left-sided	Right-sided
Auxiliary contact VA-99M 63 EKF	2	1 SPDT type	0,015	mccb99m-a-037 mccb99m-63-ax	mccb99m-a-037-r
Auxiliary contact VA-99M 100 EKF			0,02	mccb99m-a-038 mccb99m-100-ax	mccb99m-a-038-r
Auxiliary contact VA-99M 250 EKF	0,6		0,03	mccb99m-a-039 mccb99m-250-ax	mccb99m-a-039-r
Auxiliary contact VA-99M 400 EKF			0,035	mccb99m-a-040 mccb99m-400-ax	
Auxiliary contact VA-99M 630 EKF			0,04	mccb99m-a-041 mccb99m-630-ax	
Auxiliary contact VA-99M 800 EKF			0,04	mccb99m-a-042 mccb99m-800-ax	mccb99m-a-042-r
Auxiliary contact VA-99M 1250 EKF			0,045	mccb99m-a-043 mccb99m-1250-ax	mccb99m-a-043-r

3 DELIVERY SCOPE

The auxiliary contact VA-99M is supplied in an individual package. For all available documentation, scan the QR-code on the insert or on the inside of the package.

4 SAFETY REQUIREMENTS

The auxiliary contact VA-99M EKF complies with IEC 61140.

5 INSTALLATION

Connection options with copper and aluminum wires are supported.

Do not connect copper and aluminum wires to one terminal concurrently. The auxiliary contact shall be installed with terminals. Unscrew the fastening screws from the circuit breaker front panel, install the contact into the socket of the circuit breaker housing. Remove blind plates, route wires carefully and fasten terminal blocks in the housing side slots. Assemble the circuit breaker in reverse order.

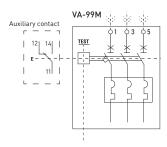


Fig. 1 - Wiring diagram

6 TRANSPORTATION AND STORAGE

The auxiliary contacts can be transported by any means of enclosed transport that ensures the protection of packed products against mechanical impact and weather exposure. The products shall be stored in the original package.

7 DISPOSAL

Life-expired and failed products shall be disposed of in compliance with the national and local laws and regulations in force. To dispose of the product, send it to an authorized company for recycling in compliance with the national and local laws and regulations in force.

8 MANUFACTURER'S WARRANTY

Warranty period: 7 years from the date of sale specified in the sales receipt.

Shelf life: 7 years from the date of manufacture specified on the product package or housing.

Service life: 10 years.

Manufacturer: 000 Electroresheniya, Otradnaya st., 2b/9, 127273, Moscow, Russia, tel. +7 [495] 788-88-15.

Importer and EKF trademark service representative: EKF ELECTRICAL SOLUTION – FZCO, Dubai Silicon Oasis, DDP. Building A2. Dubai. United Arab Emirates.

Importer and EKF trademark service representative on the territory of the Republic of Kazakhstan: T00 «Energoresheniya Kazakhstan», Kazakhstan, Almaty, Bostandyk district, Turgut Ozal st., 247, apt 4.

9 CERTIFICATE OF ACCEPTANCE

Auxiliary contact VA-99M EKF has been approved for operation.

 $\label{eq:decomposition} \mbox{Date of manufacture: for information, refer to the product package.}$

Technical control stamp



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