

AV AVERES



TECHNICAL MANUAL
Relay socket RM Slim
EKF AVERES

1 DESCRIPTION

The relay sockets RM Slim EKF AVERES are used to mount interface relays onto 35mm DIN rails. The relay socket carries terminals for switching contacts and the coil. Push-in sockets are fitted with push-in terminals, other types of sockets are fitted with screw terminals.

NOTE: Interface relays RP are not covered by the delivery scope of relay sockets RM!

2 TECHNICAL DATA

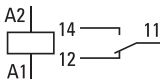
Table 1 - Main characteristics

Characteristics	Values
Degree of protection	IP20
Cross-section of connected wires, mm ²	0,75-2,5
Mounting type	DIN rail

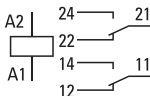
Table 2

Item code	Name
rms-25-1	Relay socket RM slim 25/1 EKF AVERES
rms-22-2	Relay socket RM slim 22/2 EKF AVERES
rms-23-1	Relay socket RM slim 23/1 EKF AVERES
rms-23-1-push	Relay socket RM slim 23/1 Push-in EKF AVERES
rms-23-1-60-230	Relay socket RM 23/1 230VAC/60VDC EKF AVERES
rms-23-1-push60-230	Relay socket RM slim 23/1 Push-in 230VAC/60VDC EKF AVERES

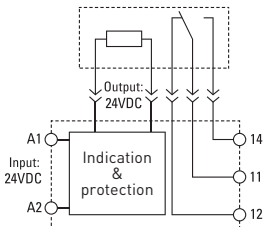
WIRING DIAGRAMS



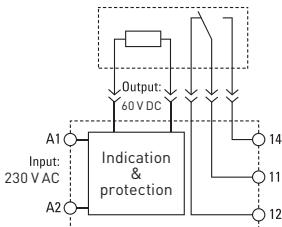
Relay socket RM Slim 25/1
EKF AVERES



Relay socket RM Slim 22/2
EKF AVERES



Relay socket RM Slim 23/1 EKF AVERES



Relay socket RM Slim 23/1 230VAC/60VDC EKF AVERES

3 OVERALL AND INSTALLATION DIMENSIONS

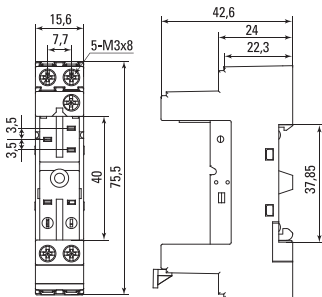


Fig. 1 - Overall dimensions of relay socket RM Slim 25/1 EKF AVERES

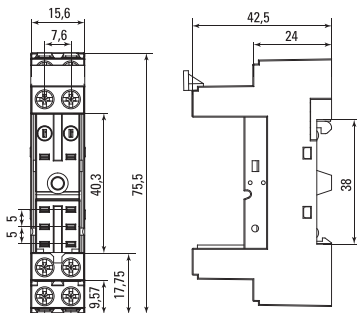


Fig. 2 - Overall dimensions of relay socket RM Slim 22/2 EKF AVERES

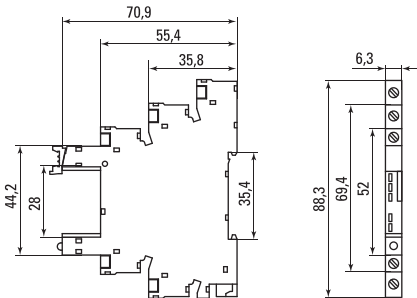


Fig. 3 - Overall dimensions of relay socket RM Slim 23/1 EKF AVERES

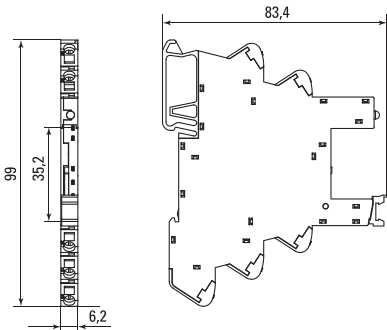


Fig. 4 - Overall dimensions of relay socket RM Slim 23/1 Push-in EKF AVERES

4 DELIVERY SCOPE

Relay sockets are supplied in a group package.

For all available documentation, scan the QR-code on the insert or on the inside of the package.

5 TRANSPORTATION AND STORAGE

The relay sockets can be transported by any means of enclosed transport that prevents the packed products from mechanical impact and weather exposure.

The relay sockets shall be stored in the original package at the ambient temperature from -50°C to +50°C and relative humidity of max. 90%.

6 DISPOSAL

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

7 MANUFACTURER'S WARRANTY

The manufacturer guarantees the products comply with the declared characteristics, provided that consumers follow the operation, transportation and storage conditions.

Warranty period: 10 years from the date of sale specified in the sales receipt.

Shelf life: 10 years from the date of manufacture specified on the product packaging or housing.

Service life: 10 years.

Manufacturer: For information, refer to the product package.

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 Russian Federation: OOO «Electroresheniya», Otradnaya st., 2b bld. 9, 5th floor, 127273, Moscow, Russia.

Tel.: +7 (495) 788-88-15.

Importer and EKF trademark service representative

on the territory of the Republic of Kazakhstan:

TOO «Energoresheniya Kazakhstan», Kazakhstan, Almaty, Bostandyk district, Turgut Ozal st., 247, apt 4.

8 CERTIFICATE OF ACCEPTANCE

The relay socket RM EKF AVERES has been manufactured in compliance with laws and regulations in force and has been approved for operation.

Date of manufacture: for information, refer to the product package.

Quality control stamp



EAC



v3

ekfgroup.com

