

FandF LK-703K-24 Indicator Lamp Instruction Manual

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FandF LK-703K-24 Indicator Lamp



Product Information

Specifications

• Model: LK-703K-24

Power Supply: Dependent on external power source
Power Indication: Indicator lamp (red-yellow-green)

Dimensions: Width 6.2 mmMounting: Rail mounting

Purpose

The LK-703K indicator lamp is used to visually signal the presence of voltage in individual phases of a 3-phase network. The small size of the housing (width 6.2 mm) allows space-saving in-stallation in the switchgear.

Functioning

The presence of voltage on a phase is signalled by the illumination of the corresponding LED included in the circuit of that phase.

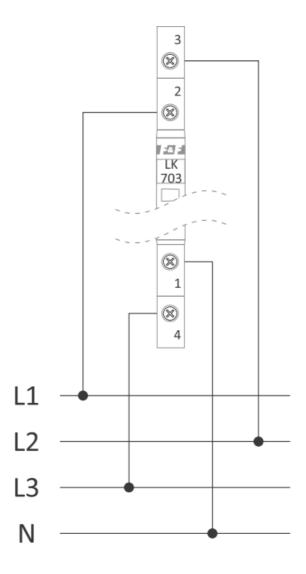
Where an overcurrent fuse equal to or greater than 25 A is installed upstream of the lamp connection point, the lamp connection circuit must be fused with a fuse no greater than 6 A.

Mounting

- 1. Check the phase sequence.
- 2. Disconnect the power supply.
- 3. Fix the light on the rail.

- 4. Connect according to the diagram.
- 5. Switch on the power supply.
- 6. Check for correct operation.

Wiring diagram



Technical data

- power supply 3× 12÷48 V AC 3× 12÷60 V DC
- rated current <1 mA/channel
- power indication 3× LED (red-yellow-green)
- power consumption <0,15 W/channel
- working temperature -30÷50°C
- terminal 2.5 mm² screw terminals
- tightening torque 0.4 Nm
- dimensions 1/3 module (6,2 mm)
- mounting on TH-35 rail
- ingress protection IP20

Warranty

F&F products are covered by a 24-month warranty from the date of purchase. The warranty is only valid with proof of purchase. Contact your dealer or contact us directly.

CE declaration

F&F Filipowski L.P. declares that the device is in conformity with the essential requirements of the Low Voltage Directive (LVD) 2014/35/EU and the Electromagnetic Compatibility (EMC) Directive 2014/30/UE.

The CE Declaration of Conformity, along with the references to the standards in relation to which conformity is declared, can be found at www.fif.com.pl from the product subpage.

F&F Filipowski L.P.

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Do not dispose of this device in the trash along with other waste!

According to the Law on Waste, electro coming from households free of charge and can give any amount to up to that end point of collection, as well as to store the occasion of the purchase of new equipment (in accordance with the principle of old-for-new, regard-less of brand). Electro thrown in the trash or abandoned in nature, pose a threat to the environment and human health.



FAQ

• Q: What should I do if the indicator lamp does not light up?

}A: Check the power supply connection and ensure that the phase sequence is correct. If issues persist, consult a qualified electrician for further troubleshooting.

• Q: Can I use a fuse greater than 6A in the lamp connection circuit?

A: No, it is recommended to use a fuse no greater than 6A when an overcurrent fuse equal to or greater than 25A is installed upstream of the lamp connection point to ensure safe operation.

Documents / Resources



FandF LK-703K-24 Indicator Lamp [pdf] Instruction Manual LK-703K-24, LK-703K-24 Indicator Lamp, Indicator Lamp, Lamp

References

• User Manual

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