

Housing for Motor Protection Switch (Optional with motor protection switch)

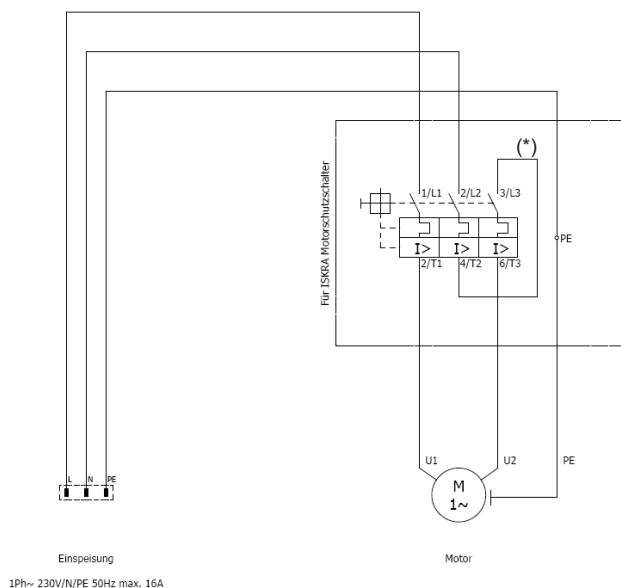
Manual



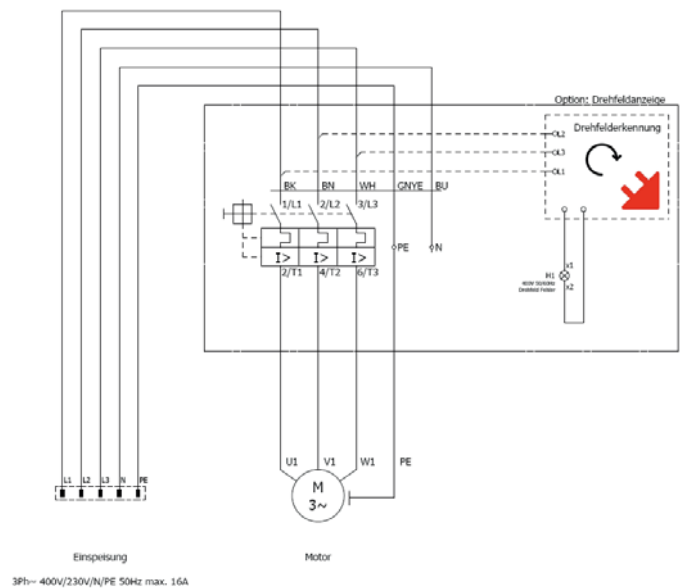
Diagrams

Single phase power supply

With 1-phase power supply, all poles of the motor protection switch must be connected (see *). The required bridge for this is included in the delivery.



Three phase power supply



Dear Customer,
Thank you for purchasing this item.

The article has been tested and meets the requirements of the applicable European and national guidelines. CE conformity has been proven the corresponding explanations are deposited with the manufacturer. In order to maintain the delivery condition of the article and to ensure a safe operation, you as the user must observe this operating manual. Therefore read the complete operating instructions before commissioning the product and observe all operating and safety instructions!

Delivery

- Housing for motor protection switch (optionally with motor protection switch)
- Operation manual

The safety instructions are necessarily to note!

This instruction manual belongs to the mentioned product. It contains important instructions for commissioning and handling. Pay attention to this, even if you pass this product on to third parties.

For this reason, save this operating manual for future reference.

Safety Instructions



The version without motor protection switch may only be installed after mounting a motor circuit breaker to be connected to mains.



Danger to life when touching live parts of the device.



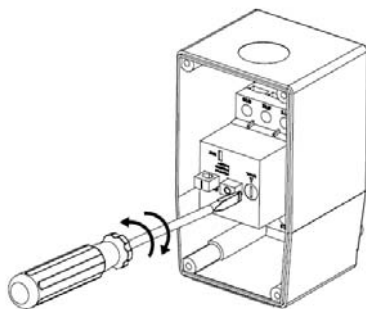
When installing, retrofitting and servicing, make sure that all electrical conductors, terminals and connecting parts are de-energized.

Connection

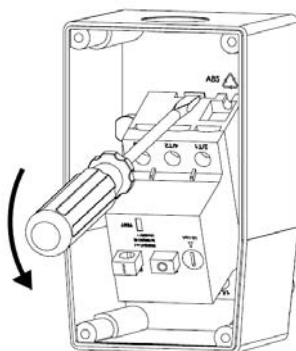
The application device may only be connected by qualified personnel and only when the mains plug is unplugged. To do this, open the lid, one Install the appropriate motor protection switch and connect the connecting cable. Then reinstall the cover. The motor protection switch is now operationally ready.

Fix the housing with M5 threaded screws.

Adjustment



Exchange Motor Protection Switch



Versions

	Schuko	CEE 2P+T	CEE 3P+N+T	CEE 3P+N+T with rotational detection
only housing	VA99.0277	VA99.0293	VA98.3121	VA98.3141
with MS 0.10 - 0.16 A	VB99.0277	VB99.0293	VB98.3121	VB98.3141
with MS 0.16 - 0.25 A	VC99.0277	VC99.0293	VC98.3121	VC98.3141
with MS 0.25 - 0.40 A	VD99.0277	VD99.0293	VD98.3121	VD98.3141
with MS 0.40 - 0.63 A	VE99.0277	VE99.0293	VE98.3121	VE98.3141
with MS 0.63 - 1.00 A	VF99.0277	VF99.0293	VF98.3121	VF98.3141
with MS 1.00 - 1.60 A	VG99.0277	VG99.0293	VG98.3121	VG98.3141
with MS 1.60 - 2.50 A	VH99.0277	VH99.0293	VH98.3121	VH98.3141
with MS 2.50 - 4.00 A	VI99.0277	VI99.0293	VI98.3121	VI98.3141
with MS 4.00 - 6.30 A	VJ99.0277	VJ99.0293	VJ98.3121	VJ98.3141
with MS 6.30 - 10.0 A	VK99.0277	VK99.0293	VK98.3121	VK98.3141
with MS 10.0 - 16.0 A	VL99.0277	VL99.0293	VL98.3121	VL98.3141

* MS=Motor protection switch

Additional versions without motor protection switch

Art.No.	Description
0098.3100	Housing without plug, all sides closed
0098.3101	Housing without plug, with 2 cable glands M20
0098.3105	Housing with mains lead and motor connection cable, mains lead with CEE-plug 3P+N+T 16 A 400 V
0098.3110	Housing with CEE-plug 3P+N+T 16 A 400 V
0098.3111	Housing with CEE-plug 3P+N+T 16 A 400 V and cable gland M20
0098.3115	Housing with CEE-plug 3P+N+T 16 A 400 V and motor connection cable
0098.3130	Housing with CEE-plug 3P+N+T 32 A 400 V and cable gland M20

Adequate motor protection switches

Art.No.	Rated current
4073.5101	0.10 - 0.16 A
4073.5102	0.16 - 0.25 A
4073.5103	0.25 - 0.40 A
4073.5104	0.40 - 0.63 A
4073.5105	0.63 - 1.00 A
4073.5106	1.00 - 1.60 A
4073.5107	1.60 - 2.50 A
4073.5108	2.50 - 4.00 A
4073.5109	4.00 - 6.30 A
4073.5110	6.30 - 10.0 A
4073.5111	10.0 - 16.0 A
4073.5112	16.0 - 20.0 A
4073.5113	20.0 - 25.0 A
4073.5114	25.0 - 32.0 A

Additional accessories you can find on our website
www.klibo.de

Declaration of Conformity

We, the company Klinger & Born GmbH, In den Schlangenäckern 5, D-64395 Brensbach confirm in own responsibility, that the products

Housing for Motor Protection Switch

on which this declaration is valid, are go confirm with the following norms and normative documents

IEC 60947-4-1
DIN EN 60947-4-1
VDE 0660-102
UL 508

According to the definition of the guidelines
Low Voltage Directive 2006/95/EG
EC EMC Directive 2004/108/EG

For questions please contact us:

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