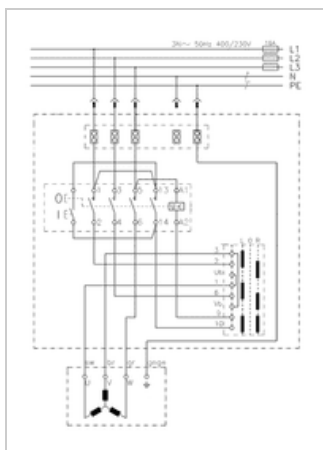


Three-phase A.C.-Haupt- and reversing switch for drilling machines



Manufacturer: Klinger & Born
Type: K900/NKA12/KA12/L-0-R/KL
Product no.: MSU400
Weight: 1.100



■ Details

Switch for drilling machines, etc. With right-/left-hand rotation changeover switch (turning switch)

Suitable for box column drill, bench drill or general as main switch for motors, which need to be able to change the direction of rotation.

■ Properties

- 3-pole switch
- Cam switch for change of rotation (zero position in the middle)
- Switching capacity up to 4 kW
- With undervoltage release
- Lockable emergency STOP-mushroom button
- Connection on the machine side and on the mains with cable
- On the mains pre-assembled with 16A-CEE-plug

■ Suitability

The neutral conductor is not connected.

Not suitable for motors, which for example need a voltage of 230V in the terminal box for an electromechanical brake.

■ Function

First the desired rotation is chosen, then the machine is turned on with the green button behind the lid.

■ Switch off, emergency stop-lid

The machine can be switched off by pressing the emergency stop-lid or using the red button under the lid. The lid then locks in position, which can be unlocked by the clockwise rotation of the knob.

■ Installation / connection (refer to wiring diagram)

The switch is screwed on the housing base. Grid dimension of the screws: 68 x 68 mm. The cable outlet is on the side of the housing base, gegenüber the Tastatur.

The connection is made on the motor side and on the mains side with the routed cables.

■ Specifications

Voltage Ue	400 V~
Current Ie	9,0 A
Contactor	KB-04, 400V~
Coil voltage Uc	400 V~
Switching capacity	4.0 kW 400V~/AC-3
Type of actuation	Mechanically on/off
Housing material	Polypropylene PP
Mounting position	Any
Protection class	IP54, splash water proof

Motor connection	1 m H07RN-F 4G1,5
Power cable	2 m H07RN-F 4G1,5
Mains plug	CEE 16 A, 3P+N+E
Mounting dimensions	68 x 68 mm