

KLINGGER & BORN GMBH
K400VB/NKA12/KKA12/M3.8A/PH
Ie: 16A-6h Ue: 400V
Uc: 230V/50HZ KB-04
CEE = 3P + N + E IP54
Überlastschutz 3.8A
Mod.Nr.: 00035580/1099
EB.Nr.: 8133 60558 5
SerienNr.: 99045521.




KLINGER BORN

Switching Systems

Modular Solutions for Customized Applications
Production, Development and Distribution of Drive Technology

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Products . Motor controls and starters . Starter three-phase 400 V . Starter Series K400 three-phase. Switching power up to 4 kW with undervoltage release

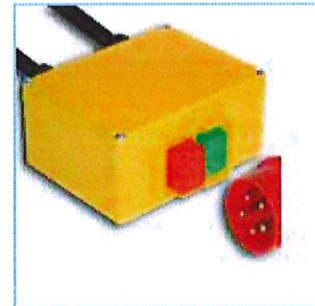
Starter Series K400 three-phase

Switch with undervoltage release according to IEC204-1:1992, EN60204, VDE0113, Section 7.5

Protection against automatic restarts after voltage dips and recovery.

Features

- With undervoltage release (standard)
- Optional with electronic brake
- Optional with integrated overload protection
- VDE-licensed



Starter Series K400
three-phase

► Models and Prices Starter Series K400 three-phase

Please note that all our switches are custom-made. Because of the numerous ways the individual components can be combined, we can offer a high number of different models. For the same reason, there are no switches available on stock. The following combinations merely illustrate the wide range of possibilities. They are not available on stock. Delivery time on request.

- with undervoltage release

Pos. 1
Art.-No.: 0098.4200



K400D with undervoltage release, thermal contact connection possible
Protection against autonomous restart after voltage recovery

PI
incl.

Undervoltage release	Uc: 230 V/50 Hz	€ 154
Switching capacity	4.0 kW 400 V~/AC-3	
Ie	9.0 A	
Mains lead	2 m H07RN-F 5G 1.5 with CEE-plug	
Motor lead	1 m H07RN-F 5G 1.5 Thermal contact connection possible	
Keypad	With protection cap	
Degree of protection	IP 54	
Mounting dimensions	68 x 68 mm	
Case color	Black	
Technical drawings	Dimensional drawing Wiring diagram	

Switching capacity	KB-04 see option undervoltage release and information shock-protection
Installation position	4,0 kW 400 V~/AC-3 depending on options
Actuation	Any, except keypad up
Technical informations	Mechanical ON/OFF
	Dimensional drawing
	VDE Marks Approval
	EC Declaratin of Conformity



► Alternatives Starter Series K400 three-phase



K400 with standard keypad



K400 with standard keypad and front mounting



K400 with reversed keypad



K400 with reversed keypad and front mounting

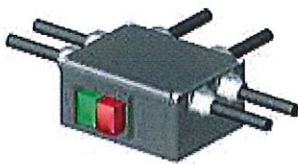


K400 / NKA3 / KA3

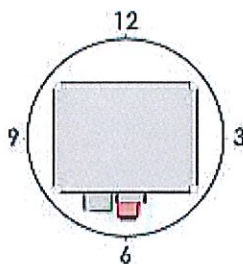


K400 / NKA12 / KA12

*K400 VB / NKA12 / KA12
/ 13,81 Ph.*



Lead outlets



Plug direction

Anmerkung

Plug direction and lead outlets are in relation to the keypad. The keypad always points to 6 o'clock. Further cable outlets by agreement.

► Options

- [Plug type mains leads](#)
- [CEE-Shrouded plugs](#)
- [Undervoltage release KB-04](#)
- [Overload protection Type Mxx,xA](#)
- [Electronic brakes](#)
- [Circuitry for mechanical brakes](#)
- [Circuitry for thermistors](#)
- [Circuitry for limit switches](#)
- [Holders for coupling](#)
- [Protection cap for keypad](#)
- [Lockable flap with STOP-mushroom button](#)
- [Operating hours counter](#)
- [Overcurrent protection - fuses](#)