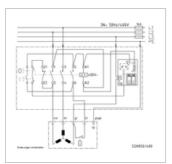
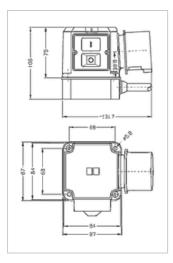


Dipl.-Ing. (FH) Peter Kahlhorn Rambeeler Str. 6 23936 Upahl UID: DE 174 168 707 E-Mail: info@kahlhorn.com Web: www.kahlhorn.com









Switch-plug combination K900/VB/ST9 with brake

Manfacturer: Klinger & Born

Type: K900/VB/ST9/KA9/Phw/P

Product no.: SSK850-ST9
Weight: 0.800

Details

Ready-to-connect AC switch-plug combination with electronic brake.

■ Properties, features

- 3-pole switching.
- Switching capacity up to 4 kW
- Braking electronics, braking current up to 16 A adjustable
- Undervoltage release
- Phase inverter
- Connection possibility for thermal contact
- Splash water proof cover
- 1 meter connection cable H07RN-F 5G1,5

■ Installation / connection (refer to wiring diagram) / brake

The switch is screwed on the housing base. The grid dimensions of the screws is 68×68 mm. The cable outlet is on the side of the housing base, by factory setting on the opposite side of the keypad. By rotating the base, the cable can be routed to all 4 sides.

The blue wire is not a neutral conductor, it is the connection for the thermal contact. If the motor does not have a thermal contact, the blue wire has to be connected together with the grey wire on the terminal board.

The braking current is set by factory setting to the lowest braking current. The braking current can be adjusted using a potentiometer. Circular saws should come to a halt in 10 seconds.

■ Specifications

Voltage Ue	400 V~
Current le	9,0 A
Contactor	KB-04, 400V~
Coil voltage Uc	400V~
Switching capacity	4.0 kW 400V~/AC-3
Type of actuation	Mechanically on/off
Connector	CEE 3P+N+E , 16A
Housing material	Polypropylene PP
Mounting position	Any
Protection class	IP54, splash water proof
Connection cable	1 m H07RN-F 5G1,5
Mounting dimensions	68 x 68 mm
Klibo-Mod.Nr.	0231.0902