

SWITCHING DEVICES IN HOUSINGS HA-dk 6 A



Features

- Design of motor control unit:
 - Vacuum contactor insert, replaceable
 - Electronic overcurrent trigger, earth fault lockout, PTC-resistor monitoring
 - Designed current setting range 2 - 100 A
- Design of transformer station:
 - Electronic overcurrent trigger, protective switch, earth monitoring relay and SL monitoring module
- Further models for machines that can be changed on site and with flameproof connecting box
- Nominal voltages can be selected by a switch
- Locating surfaces, interlock and hinges made of stainless steel

Technical Data

- Designed voltage 500 / 1000 V
- Designed switching capacity 1600 A
- Designed switching-off capacity 1600 A
- Max. perm. short-circuit current 25 kA
- Designed current of vacuum contactor 100 A
- Rating of transformer station 1500 VA
- Secondary voltages of transformer tapplings 42 / 230 V
- Housing HA-dk6 A
- Length approx. 761 mm
- Width approx. 260 mm
- Depth approx. 286 mm
- Weight approx. 104 ... 119 kg

Types of protection

Type of protection: EEx de I
Level of protection: IP 54

Certification

BVS 97.D.1094 X
Approvals outside Germany