3RH, 3TH Contactor Relays

3RH1 contactor relays, 4- and 8-pole

Overview

The SIRIUS generation of controls is a complete, modular system family, logically designed right down to the last detail, from the basic units to the accessories.

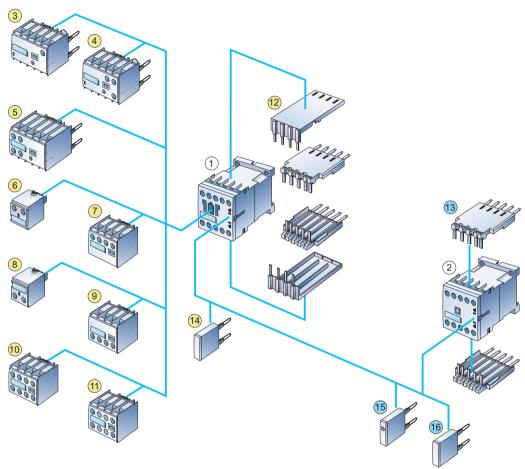
Contactor relays and coupling relays Size S00 with accessories

AC and DC operation

IEC 60947, EN 60947 (VDE 0660)

The 3RH1 contactor relays are suitable for use in any climate. They are finger-safe according to EN 50274.

The 3RH1 contactor relays have screw or Cage Clamp terminals. Four contacts are available in the basic unit.



- (1) Contactor relay, see page 3/70
- Coupling relay for auxiliary circuits, see page 3/78
 - Solid-state time-delay block, ON-delay, see page 3/106
- Solid-state time-delay block, OFF-delay, see page 3/106
- 5 Auxiliary switch block with solid-state time delay, see page 3/105
 - (versions: ON or OFF-delay)
- 1-pole auxiliary switch block, cable entry from above, see page 3/100 7
 - 2-pole auxiliary switch block, cable entry from above, see page 3/100
- 8 1-pole auxiliary switch block, cable entry from below, see page 3/100
- 9 2-pole auxiliary switch block, cable entry from below, see page 3/100
 - 4-pole auxiliary switch block, see page 3/100
 - (terminal designations according to EN 50011 or EN 50005)
- 2-pole auxiliary switch block, standard version or solid-state time-delay version, see page 3/100
 - (terminal designations according to EN 50005)
- Solder pin adapter for contactor relays with 4-pole auxiliary switch block,
- 13) Solder pin adapter for contactor relays and coupling relays, see page 3/110
- 14) Additional load module for increasing the permissible residual current, see page 3/109
- Surge suppressor with LED, see page 3/108
- 6 Surge suppressor without LED, see page 3/108