

## Communicating circuit breaker/contactors



**CONTYS** from mecatronics is a motor starter which combines mechanical, electrotechnical and electronic technologies. It is designed to be used for directly starting up motors of up to 3kW. This compact device combines power functions (disconnecting switch, commutation) and control functions (protection).

Motor settings can be displayed and programmed via a numeric screen.

### FEATURES

- protection against overloads and short-circuits.
- protection against undervoltages
- protection against isolation faults (equipment protection only)
- reset can be adjusted manually or automatically
- display of motor settings on the front or on the offset terminal:
  - electric current consumed per phase - adjustment of thermal circuit breaker
  - alarm for motor values (current, thermal status, etc.)

### FRONT FACE

- 6 terminals for three-phase power contacts
- 2 terminals for the coil's 24V AC/DC power supply
- 2 terminals for an auxiliary NO contact
- 2 terminals for an auxiliary NC contact

### ELECTRICAL FEATURES

Compatible with 1-3kW motors

*Three-phase contact*

- 600V max.
- 12A max.

*Coil*

- supply voltage 24V DC/AC

*Auxiliary contact*

- 400V max.
- 10A max

ref. CONTYS