

RT 390.05

Control valve, electrically driven, Kvs 2,5, equal-percentage



Description

- electrically driven, industrial control valve
- actuator for pressure control systems

The electrically driven control valve is used primarily as the actuator in pressure control systems.

The control valve is installed and connected to the test stand for control valves, RT 390.

Learning objectives/experiments

- learning the fundamental principle and method of operation of an electrically driven control valve
- recording of characteristic curves

Specification

- [1] control valve as actuator in control loop
- [2] electrically driven
- [3] installed and connected to test stand for control valves, RT 390

Technical data

Control valve

- DN 3/4"
- PN 25
- K_{vs} value: 2,5
- characteristic: equal-percentage

Temperature max.: 150°C

LxWxH: 504x212x262mm Weight: approx. 10kg

Required for operation

Supply via RT 390

Scope of delivery

- 1 control valve
- set of hoses with quick-release couplings for water connection
- 1 connecting cable for compressed air



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Required accessories

RT 390 Test stand for control valves