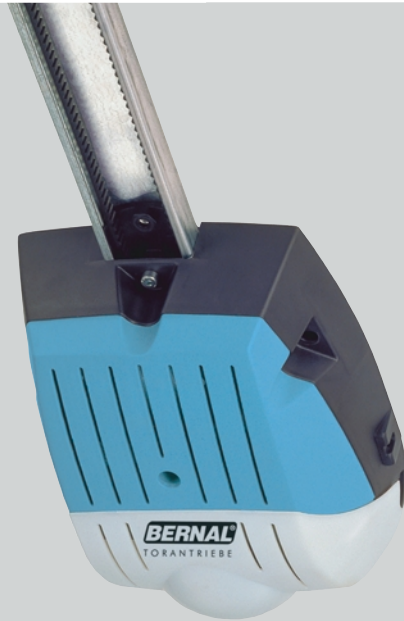




S 401

Sensor Line

Being ahead with innovation



* (**Twin Encoder System:** with double sense Hall-Sensor for more precision and more safety)

** (**TÜV-GS:** approved according to the latest EN norms)

**Technical Data S 401****S 401**
Sensor Line**Motor**

- 24V-wormgear motor with integrated double sense Hall-Sensor
- TES Technology (Twin Encoder System) for a maximum of safety
- energy-saving toroidal transformer with heat-protection
- consumption in stand-by-modus approx. 90 % lower than conventional transformer

**Lighting**

- 40 W / 230 V, adjustable lighting period

Radio

- possibility to use the integrated BERNAL radio system PICO (868,5 MHz) or receivers with 10-pin MOLEX-connector

Technical Features

- 600, 800, 1000 and 1200 N force available
- belt and chain drive available (600 N version only belt)
- variable programming of travel path up to max. 5,4 m
- self-learning travel path and force by 3-Plus-Technic
- connections for push button, photocell and emergency-stop
- full emergency release
- 7-segment display for programming and for defined error-messages
- very low headroom required, only 35mm
- double beared longlife rail-system for heavy-duty use
- plug-in rail-system
- integrated features for collective garages: automatic closing, pre-warning, integrated logic for 8,2 or 22 kOhm safety-edge, door closed contact, external lamp 230 V, red/green light (optional add-on module)

**Dimensions**

- overall-size: 3,31 m
- weight: approx. 18 kg

Norms

- corresponding to the latest EU-norms, TÜV / GS approved

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