

RELCON

## TST WS-B/-C

### Door control unit with reversing contactors



#### FEATURES

- Automatic open and close of door
- Dead man open and close for service purposes
- Easy installation of plastic housing
- Integrated safety edge evaluation electronic for resistor surveillance or optical edge
- 2 slots for additional modules like
  - safety edge evaluation electronic
  - 1-/2 channel radio (FM 433 MHz)
  - 1-/2 channel induction loop detectors
- Status displays via 4 LEDs





## TECHNICAL DATA

Order description	TST WS
Dimensions (W x H x D)	180 x 320 x 110 mm
Housing	Plastic
Protection class	IP 54
Power supply	230 V <sub>AC</sub> +/-10% / 50-60 Hz e.g. for typical line supplies: - 3N~ 400 V <sub>AC</sub> +/-10%
Motor	for AC drives up to 2.2 kW at 400 V, Safety: as built
Control voltage/ Low voltage supply	24 V <sub>DC</sub> , safe 24 V <sub>DC</sub> / 200 mA, short-circuit-proof
Temperature range	-10°C up to 50°C

## ADDITIONAL FUNCTIONAL CHARACTERISTICS

- Emergency-stop-button and three-fold membrane keypad (OPEN-STOP-CLOSE) on case
- Plastic housing including power cable with CEE plug
- Automatic closing after expiry of a hold open time (adjustment of hold open time by potentiometer)
- 8x DIP plug for functional switching
- Regulated 24 V<sub>DC</sub> control voltage for external devices

## STANDARD CONFORMITY

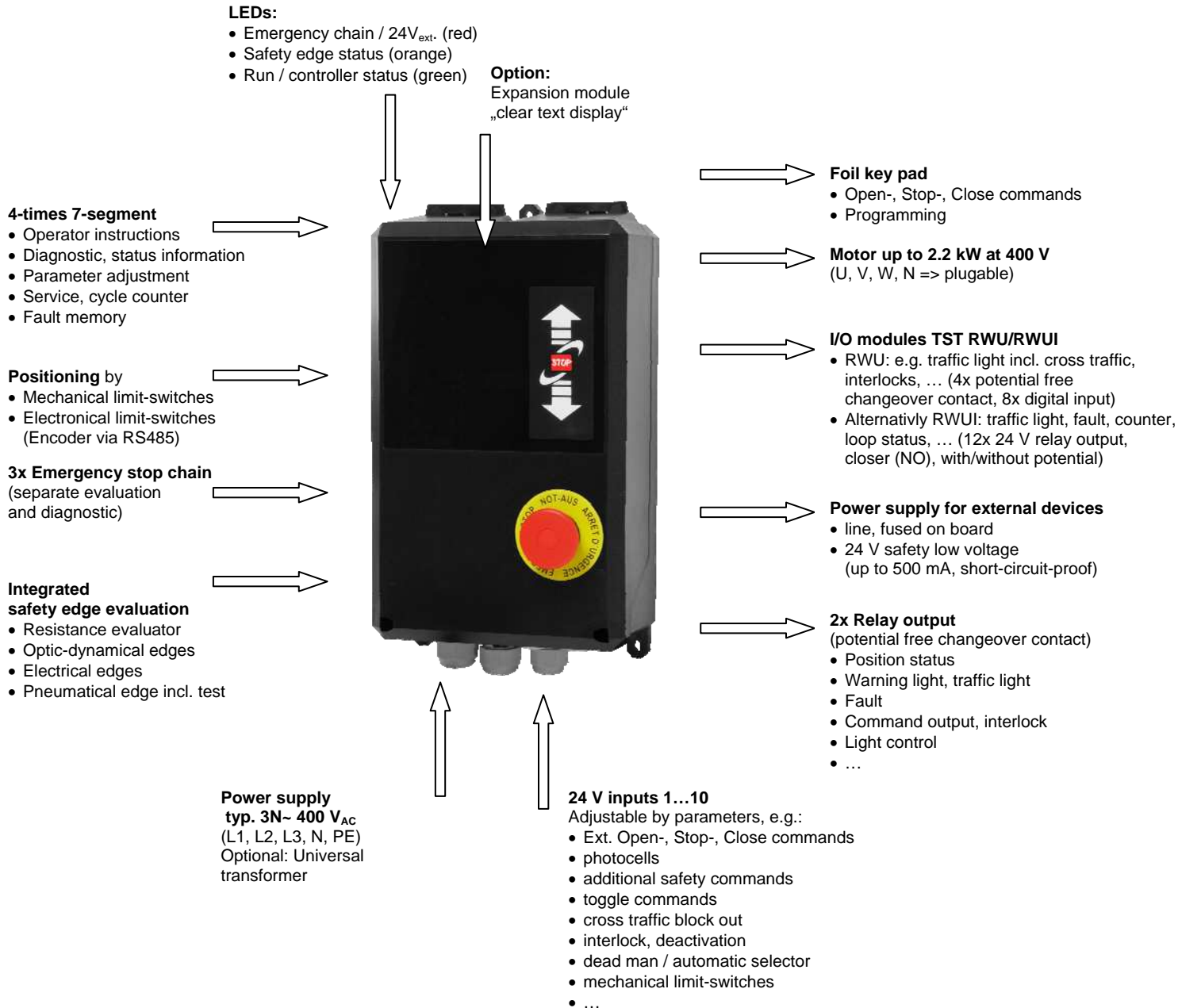
Doors	EN 12453 / EN 12978
Voltage	EN 60335 / EN 60335-1
EMC	EN 50081 / EN 50082

## APPROVAL

TÜV Baumusterprüfung

FEIG ELECTRONIC reserves the right to change specification without notice at any time.  
Stand of information: January 2012.

## Assembly TST WS:



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