

BETA Switching

Switches and Light Indicators

5TE5 light indicators

Technical specifications

| 5TE5 8 | | | |
|---|---------------------------|-----------------|---|
| Standards | | | DIN VDE 0710-1 |
| Rated operational voltage U_e | Max. | V AC | 230 (for different voltages see 5TG8 lamps) |
| Rated power dissipation P_v | | VA | See 5TG8 lamps |
| Clearances | Between the terminals | mm | > 7 |
| Terminals | ± screw (Pozidriv) | | 1 |
| Max. tightening torque | | Nm | 1.2 |
| Conductor cross-sections | Rigid | mm ² | 1.5 ... 6 |
| | Flexible, with end sleeve | mm ² | 1 ... 6 |
| Permissible ambient temperature | | °C | -5 ... +40 |
| Resistance to climate | | | |
| At 95 % relative humidity | Acc. to DIN 50015 | °C | 45 |

Color coding according to IEC 60073

| 5TG8 05. | | |
|---|----|-----|
| Rated power dissipation P_v | | |
| • LED | VA | 0.4 |
| • Glow lamp | VA | 0.4 |

| Color | Meaning | Process state | System state |
|---|----------------------------------|---------------|--------------|
| | Safety of people and environment | | |
| Red | Danger | Emergency | Faulty |
| Yellow | Warning/Caution | Abnormal | |
| Green | Safety | Normal | |
| Blue | Stipulation | | |
| White Gray Black | No special significance assigned | | |