

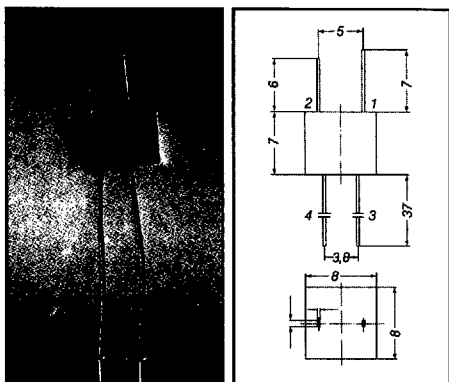
LT 30

Features:

- small dimensions
- axial connenctions
- low resistance output
- high isolation voltage

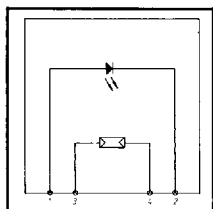
Application:

- triac controls
- automatic gain control
- shock-proof control systems

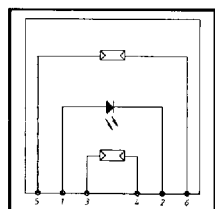


| TYP | I_{max} [mA] | V_F [V] | I_R [μ A] | V_{max} [V] | P_{max} [mW] | C_S [pF] | R_{20} [k Ω] | R_2 [k Ω] | R_{01} [k Ω] | V_I [V] | C_C [pF] | t_{on} [ms] | t_{off} [ms] | TK [%K] |
|---------|-------------------|--------------|---------------------|------------------|-------------------|---------------|---------------------------|------------------------|---------------------------|--------------|---------------|------------------|-------------------|------------|
| LT 3011 | 50 | 1,6 | <1 | 150 | 75 | 2 | 0,32 | 1 | >100 | 3,000 | <1 | 15 | 10 | 0,4 |

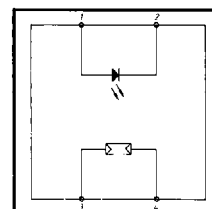
Connection diagrams for opto-couplers



LT 10



LT 20



LT 30

