



ELP006C0350LE

Constant Current Power Supply

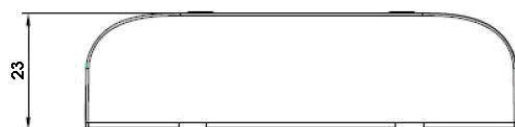
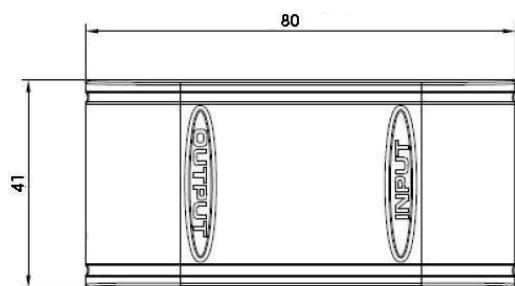
350mA / 3,6~26VDC / 1~6x1W LED / IP20



I. Technical data

| GENERAL | |
|-----------------------------|---|
| Input voltage | 100~240VAC |
| Input frequency | 50/60Hz |
| Input current | 0,12A Max. |
| Output voltage | 3,5~26VDC |
| Output current | 350mA |
| Load range | 1~6x1W LED |
| Output connection | Cable connection; length max. 4,5 meter |
| Power factor | >0,9 |
| Efficiency | ≥73,5% |
| No load losses | <0,3W |
| Environment temperature | -5°C~+50°C |
| Surface temperature | 75°C max. |
| Protection class | IP20 |
| MTBF | ≥ 30000 hours (@ 25°C full load) |
| PROTECTION | |
| Isolation class | Class II, SELV |
| Short circuit protection | Resettable after fault removed |
| Over load protection | Resettable after fault removed |
| Over temperature protection | Resettable after temperature descending acc. IEC 61347-1 appendix C |
| Electric strength | IN-OUT / IN-FG: 3750VAC/5mA/1 min; OUT-FG: 500VAC/5mA/1 min; |
| Insulation resistor | ≥ 4MΩ |
| STANDARD | |
| LVD | EN61347-1, EN61347-2-13, EN60598-1, EN60598-2-6 |
| EMC | EN55015, EN61547, EN61000-3-2, EN61000-3-3 |
| Approvals | CE, c-ETL-us |
| RoHS compatible | Yes |

II. Dimension



Unit: mm