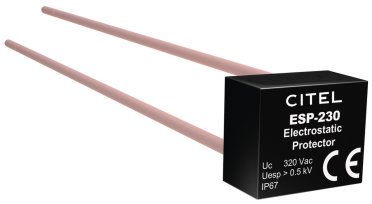
*Electrostactic protector for Class II LED lighting system*

# ESP-230




- Electrostatic protectors
- For Class II Led lighting
- Comply class II safety rules
- Very compact
- Plate mounting
- Wire connection

| Electrical Characteristics | | |
|---|---|---|
| Network | | 220-240 V Single-phase |
| Nominal line voltage | Un | 220-240 Vac |
| Max. AC operating voltage | Uc | 320 Vac |
| Residual Current<br>*Leakage current to Ground* | Ipe | None |
| Withstand on Combination waveform IEC 61643-11<br>*Class III test: 1.2/50µs - 8/20µs* | Uoc | 10 kV / 5 kA |
| Withstand on overvoltages IEEE C62.41.1 | | 10 kV / 10 kA |
| Electrostatic protection level | Uesp | 0.5 kV |
| Electrostatic protection mode | | N/Functional Earth |
| **Mechanical Characteristics** | | |
| Connection to Network | | 2 wires (multistrand) of 1mm² max. |
| Mounting | | On plate |
| Housing material | | Thermoplastic UL94 V-0 |
| Operating temperature | Tu | -40/+85°C |
| Protection rating | | IP67 |
| Remote signaling of disconnection | | No |
| Dimensions | | See diagram |
| **Standards** | | |
| Certification | | |
| **Part number** | | |
| **354913** | | |