

## LEGISLATION

The Iberdrola surge protection service allows you to protect your electrical installations in accordance with current regulations:

- ▶ Protection of interior or receiver electrical installations against transient surges ( $t_d < 10\text{ms}$ ), in accordance with the “Additional Technical Instruction for Low Voltage: ITC-BT-23”, by using circuit breakers that reduce the voltage values caused by atmospheric discharges, network switching and network faults, at lower voltage values than those that their receivers can withstand.
- ▶ Protection of inner or receiver electrical installation against permanent surges ( $>10\% V_n$ ), in accordance with article 16, section 3 of the “Electrotechnical regulations for Low Voltage”, increasing safety for users and avoiding damage to materials and receiver.