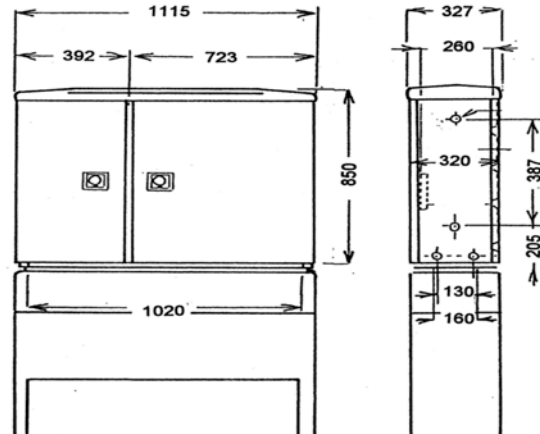


LV SWITCHBOARD ZB-P-2D PUBLIC LIGHTING SYSTEM SWITCH POINT

ZB-P-2D Public Lighting System Switch Point



Basic Information

This **switchboard** is fully compatible with the existing illumination systems.

It is designed for supplying up to **eleven** branches of the public lighting system allowing a broad variability for connecting additional protected outputs, e.g. for traffic signs, traffic signalisation, permanently illuminated underpasses and others.

The switchboard **control** may be custom-made as per the customer's wish.

Technical Description

A **plastic or sheet-metal** cabinet consists of two separately lockable sections:

- Measuring and
- Controlling and protecting ones.

The cabinet rests on a base. An electrometer with the master circuit breaker is located in one cabinet section. In the second section, there are located control and protection elements, along with connecting terminals adapted for various cross-sections of wires to be connected.

The **switchboard** can be **controlled** manually, by a switching clock, by a manually programmable electronic clock, or by a photoelectric sensor as per the customer's wish and the public lighting grid conditions.

The standard arrangement can be used for **1 up to the maximum of 11 directions** with the possibility of connecting additional controlled branches. The switchboard can also be custom-equipped as per the customer's wish.

The switchboard is **designed** so that it can be located separately, or, if need be, clamped into the building's peripheral masonry or a lined pillar. For separate location, it can be installed on a plastic or stainless support.

Basic Technical Data

Type:	ZB-P-2D
Rated current:	Max. In = 125 A
Protection dimension:	Standard 40 A / C supply 10 A short-circuit resistance
Number of terminals:	1+0 to 11+0, or 10+1
Protection:	IP43/20
Dimensions (LxWxH):	1,115x850x327 mm

Contact

ELTODO EG, a.s.
Novodvorská 1010/14
142 01 Praha 4, Czech Republic
Phone: +420 261 341 554
Fax: +420 261 341 557
E-mail: eltodo@eltodo.cz
<http://www.eltodo.cz>