

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

ZB-P-2D-PZ Public Lighting System Switch Point



Basic Information

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

It is designed for supplying up to six branches of the public lighting system allowing connection of additional protected outputs, e.g. for traffic signs, traffic signalisation, permanently illuminated underpasses and others.

Switching is performed gradually in three intervals.

Technical Description

A plastic polycarbonate cabinet consists of **two** separately lockable sections: A controlling and a protecting one.

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 is good for **3 up to 6 directions**.

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 support.

Basic Technical Data

Type:	ZB-P-2D-PZ
Rated current:	Max. In = 63 A
Protection dimension:	Standard 40 A / C supply 10 A short-circuit resistance
Number of terminals:	3+0 to 6+0, or 3+1 up to 5+1
Protection:	IP43
Dimensions (LxWxH):	858x555x240 mm
Tint:	RAL 7035

Contact

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