

# KDE Kiosk for L.V. and M.V. Electrical Distribution

The Medium Voltage Junction Box is a normalized structure suitable for junction and derivation of M.V. cables with a rated voltage of up to 24 Kv.

- Designed to better respond to severe mechanical stress;
- Manufactured for outdoor or tunnel installations;
- Safe for personnel and operation, with protection from contact with live parts;
- Free-standing and ready for use.

## Reference standards

	M.V. Switchgear	L.V. Switchgear
International standard	IEC 62271-200	IEC 61439-1 IEC 61439-4
Italian standards	CEI EN 17-6; CEI EN 62271-200	CEI EN 61439-1 CEI EN 61439-4

## Main Electrical Features

	M.V. Switchgear	L.V. Switchgear
Rated operating voltage	up to 24 kV	up to 690 V
Frequency	50-60 Hz	50-60 Hz

## Dimensions

The kiosk's overall dimensions are based on specific project requirements and the dimension of the electrical equipment to be installed inside.



## Features of Construction

### Service and environmental conditions

External protection degree	IP 55
Opened doors protection	IP 20
Type of installation	Outdoor
Maximum ambient temperature	+ 45° C
Minimum ambient temperature	- 5° C

