EK73 –
Outdoor cabinets

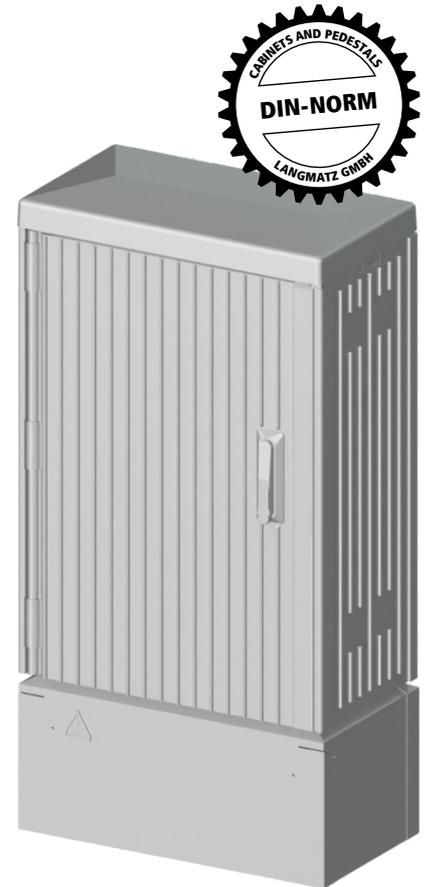DIN-NORM
CABINETS AND PEDESTALS
LANGMATZ GMBH

Applications

▲ **Power supply**
- Energy distribution using insulated bus bar system
- Connection cabinet with three-phase current meters

▲ **Telecommunications**
- Installation of compact amplifiers, broadband cabinet or series terminals, for example

▲ **Railway engineering**
- Control and safety systems (CSS) and telecommunication technology (TC)
- Installation of switching elements for train platform and street lighting
- Fibre enclosure and multi-length cabinets (railway)
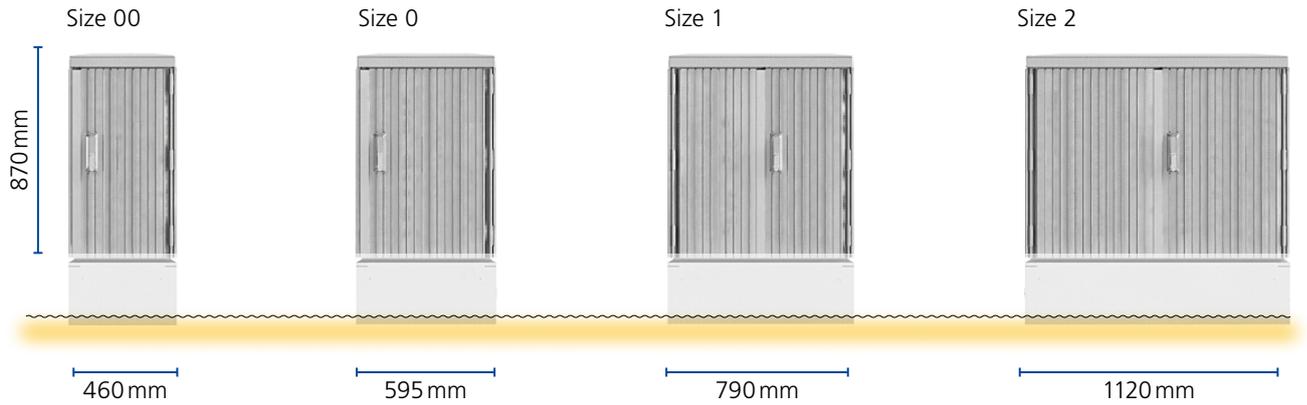
▲ **Universal**
- with mounting panel

Product features

▲ Door with hinges, pivoting lever closure, prepared for the installation of a profile half cylinder or a cruciform lock
▲ Also with partition wall for separate connected rooms (double bore lock system)
▲ Cabinet texturing to prevent posters being affixed to it
▲ Locking edge for increased access protection for manholes
▲ Prepared for additional ventilation elements
▲ Green water-based coating available as an option

Technical data

▲ Compliant with DIN EN 61439-5 (VDE 0660-600-5), external dimensions to DIN 43629, Part 1
▲ Connection dimensions for standard pedestals to DIN 43629, Part 2
▲ Cabinet and pedestal made from high quality polycarbonate
▲ Degree of protection IP44, optional IP54
▲ Pedestal sizes: 00 | 0 | 1 | 2
▲ Standard colour similar to RAL 7038, fully coloured

Design versions

Size 00	Size 0	Size 1	Size 2

870 mm

| 460 mm | 595 mm | 790 mm | 1120 mm |

List of pedestal combinations for EK73

Pedestal versions	Without predefined breaking point	With predefined breaking point		EK73 cabinet
	EK57	EK457	EK200	
Pedestal size 00				
Pedestal size 0				
Pedestal size 1				
Pedestal size 2				