



## KMPn modular plastic empty enclosures, IP66

Increased safety of case protection allows using it in rooms with high humidity level, prominently dusty areas like different industrial rooms: garages, basements, car washes, warehouses as well as in the open air.

KMPn is intended for assembly of electric distribution panels using modular equipment, for electric power input and distribution as well as protecting networks of 230/400 V from overload and short circuit.



### Advantages

- High quality polyurethane sealant ensures additional empty enclosure protection from dust and moisture.
- Possibility to lock the empty enclosure from unauthorized access.
- Convenient assembly and mounting.
- Captive screws.
- Wide product range.
- Extended operating temperature range: from  $-25$  to  $+85$  °C.
- Complete set, assembly-ready.
- Stylish ergonomic design.

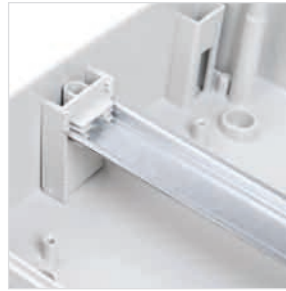
### Technical Features

Mounting	surface
Protection degree	IP66
Protection class	II
Body material	ABS-plastic
Door material	polycarbonate
Color	RAL 7035
Number of rows	from 1 to 3
Number of modules	from 4 to 48
Rated voltage, V	400
Rated frequency, Hz	50
Rated current, A	100
Operating temperature, °C	$-25...+85$

## Advantages



Face panel opening direction can be easily changed at the expense of plastic hinges.



Widened space between the DIN-rail and the back wall. DIN-rail is adjusted according to its depth. It is fastened with plastic fixtures.



Case protection from unauthorized access is ensured by the availability of a lock with a three-edge key.



Dismountable N and PE bus holder can be installed both from top and on bottom of the case. N and PE buses are mounted onto a removable holder by a simple latching into mounting faces.



Convenient and exact mounting is possible through a special hole spacing for wall box fastening.



Easy and fast mounting of glands at the expense of breakaway holes of various diameter located on top and bottom of the empty enclosure.

## Configuration



N and PE buses with a holder and a cover



Door hinges



Lock with a three-edge key



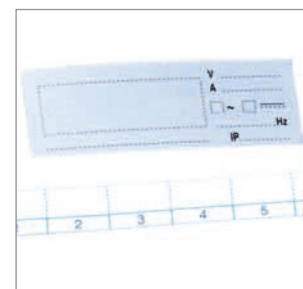
Modular and hole glands



Sealing set


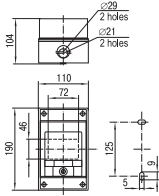

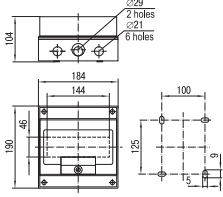

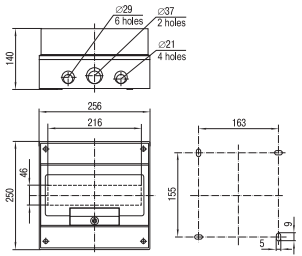

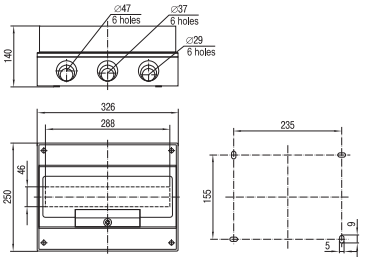

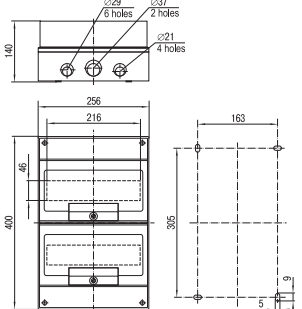


Metalware



Marking signs

## Range

	Overall and installation dimensions	Name	Buses	Package amount	Product ID
		KMPn-4 surface plastic empty enclosure. Type: 1 row, 4 modules.	N/PE bus: 5×10 mm <sup>2</sup> – 1 pcs Weight: 0,5 kg	1	MKP73-N-04-66
		KMPn-8 surface plastic empty enclosure. Type: 1 row, 8 modules.	N/PE bus: 5×10 mm <sup>2</sup> + 5×16 mm <sup>2</sup> – 1 pcs Weight: 0,71 kg	1	MKP73-N-08-66
		KMPn-12 surface plastic empty enclosure. Type: 1 row, 12 modules.	N/PE bus: 5×10 mm <sup>2</sup> + 5×16 mm <sup>2</sup> – 1 pcs Weight: 1,42 kg	1	MKP73-N-12-66
		KMPn-16 surface plastic empty enclosure. Type: 1 row, 16 modules.	N/PE bus: 5×10 mm <sup>2</sup> + 5×16 mm <sup>2</sup> – 2 pcs Weight: 1,78 kg	1	MKP73-N-16-66
		KMPn-24 surface plastic empty enclosure. Type: 2 rows, 24 modules.	N/PE bus: 5×10 mm <sup>2</sup> + 5×16 mm <sup>2</sup> – 3 pcs Weight: 2,32 kg	1	MKP73-N-24-66