

Distribution boards

Home distribution board DIDO-E

Rated current
63 A

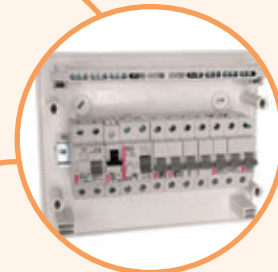
Rated voltage
400 V

Degree of protection
IP 40

→ N/PE terminals assure fast and simple wiring.



→ Included special marking stickers with symbols most common for home installations



→ Standard set includes:
- metal DIN rail TH35 mounted in enclosure
- PE/N terminals
- mounting set with screws
- marking stickers with symbols
- cover for empty modular spaces



→ Possibility to add key lock to prevent unauthorized access.



→ Easy mounting system

Home distribution boards DIDO-E are available in two types: surface mounted and flush mounted boards, in one, two or three row design. Available with transparent or white doors. With lock set installation the board can be locked. Home distribution boards can easily be built in and already have a DIN rail installed for easier and quicker mounting of module devices. Terminal blocks for PE and N conductors are attached as standard for all distribution boards. Distribution boards correspond to condition of insulation protection and are in accordance with standard IEC60670-24.

Distribution boards

Surface mounted distribution board - IP30

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
EC 1+1	001101044	1+1	64	1/10	1
EC 3+1	001101045	3+1	86	1/10	1
EC 3+2	001101046	3+2	170	1/5	1

Surface mounted distribution board - transparent door

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
ECT8PT transparent door	001101000	4(+4)	598	1/5	1
ECT12PT transparent door	001101001	12	952	1/5	1
ECT18PT transparent door	001101002	18	1207	1/5	1
ECT24PT transparent door	001101003	24	1444	1/5	2
ECT36PT transparent door	001101004	36	1965	1/5	3
ECT48PT transparent door	001101020	48	2200	1/5	4

Surface mounted distribution board - white door

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
ECT8PO white door	001101005	4(+4)	598	1/5	1
ECT12PO white door	001101006	12	952	1/5	1
ECT18PO white door	001101007	18	1207	1/5	1
ECT24PO white door	001101008	24	1444	1/5	2
ECT36PO white door	001101009	36	1965	1/5	3
ECT48PO white door	001101021	48	2200	1/5	4

Flush mounted distribution board - transparent door

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
ECM8PT transparent door	001101010	4(+4)	681	1/5	1
ECM12PT transparent door	001101011	12	922	1/5	1
ECM18PT transparent door	001101018	18	1200	1/5	1
ECM24PT transparent door	001101012	24	1338	1/5	2
ECM36PT transparent door	001101013	36	1785	1/5	3

Flush mounted distribution board - white door

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
ECM8PO white door	001101014	4(+4)	681	1/5	1
ECM12PO white door	001101015	12	922	1/5	1
ECM18PO white door	001101019	18	1200	1/5	1
ECM24PO white door	001101016	24	1338	1/5	2
ECM36PO white door	001101017	36	1785	1/5	3



ECT 8 PT

ECT 12 PT



ECT 48 PO



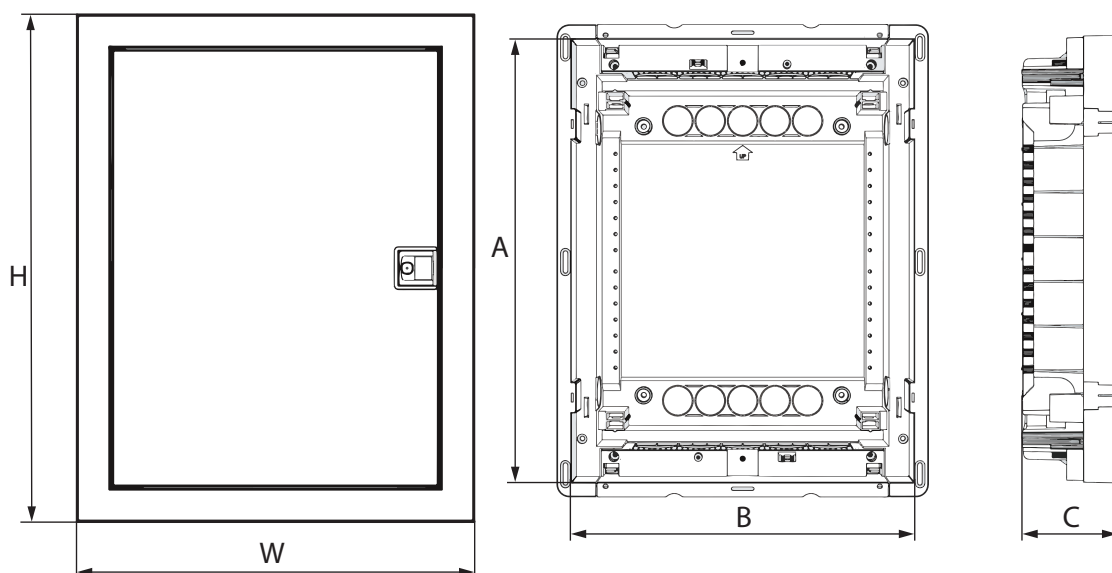
ECM 12 PT



ECM 36 PO

Flush mounted distribution board

type	Dimensions					Max. allowed power losses when Max. number of devices are installed Pde
	A	B	C	H	W	
ECG14	274 mm	306 mm	87 mm	317 mm	346 mm	31W
ECG28	399 mm	306 mm	87 mm	442 mm	346 mm	40W
ECG42	549 mm	306 mm	87 mm	592 mm	346 mm	50W
ECG56	673 mm	306 mm	87 mm	717 mm	346 mm	60W
ECG70	806 mm	317 mm	87 mm	842 mm	346 mm	60W



Surface mounted distribution board - IP30

type	Dimensions	Number of modules
EC 1+1	137 x 51 x 57	1 (+1)
EC 3+1	137 x 87 x 57	3 (+1)
EC 3+2	97 x 155 x 57	3 (+2)

ECG	
Material	Acrylonitrile butadiene styrene
Color	RAL9003
Door	Acrylonitrile butadiene styrene
Color	Transparent & white
Glow wire test	650°C
Terminal holder	Self extinguish material (Glow wire test: 960°C)
Temperature	-25°C ... +60°C
Rated voltage	AC400V
Standard	IEC60670
Halogen free	✓

ECG_H	
Material	Acrylonitrile butadiene styrene
Color	RAL9003
Door	Metal
Color	white
Glow wire test	850°C
Terminal holder	Self extinguish material (Glow wire test: 960°C)
Temperature	-25°C ... +60°C
Rated voltage	AC400V
Standard	IEC 60670-1, IEC 60670-24
Halogen free	✓