ETI

Distribution boards

Home distribution board DIDO-E

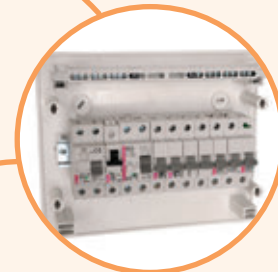| Rated current	Rated voltage	Degree of protection
63 A	**400 V**	**IP 40**

→ 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

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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.

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ECT 2x18 PT

Surface mounted distribution board 2x18 modules

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
ECT 2x18PT transparent door	001101081	2x18	2414	1/5	2
ECT 2x18PO white door	001101082	2x18		1/5	

Flush mounted distribution board 2x18 modules

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
ECM 2x18PT transparent door	001101083	2x18	2414	1/5	2
ECM 2x18PO white door	001101084	2x18		1/5	

ECT 3x18 PT

Surface mounted distribution board 3x18 modules

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
ECT 3x18PT transparent door	001101040	3x18	2620	1/5	3
ECT 3x18PO white door	001101041	3x18		1/5	

Flush mounted distribution board 3x18 modules

Type	Code No.	Number of modules	Weight [g]	Packaging [pcs]	Rows
ECM 3x18PT transparent door	001101047	3x18	2620	1/5	3
ECM 3x18PO white door	001101048	3x18		1/5	

Surface Mounted IT Distribution Boards DIDO-E MEDIA

ECT24MEDIAPO

ECT48MEDIAPO

Surface mounted, white door, perforated metal plate included

Type	Code No.	Weight [g]	Packaging [pcs]
ECT 2x18MEDIAPO	001100210	2414	5
ECT 3x18MEDIAPO	001100211	2600	5
ECT24MEDIAPO	001100212	1444	5
ECT36MEDIAPO	001100213	1965	5
ECT48MEDIAPO	001100214	2200	5

Accessories (Schuko socket, holder, RJ45 holder) must be ordered separetely

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Home distribution board DIDO-E

Technical data

Degree of protection	IP 40*
Colour	white
Double insulation	▢
Standard	IEC 62208, IEC 60670-1, IEC 60670-24
Installation temperature	-25° / +60°C
Glow wire test	650°C

*IP 30 for EC 1+1, 3+1, 3+2, ECGxxMEDIA

Number of N - PE terminals:

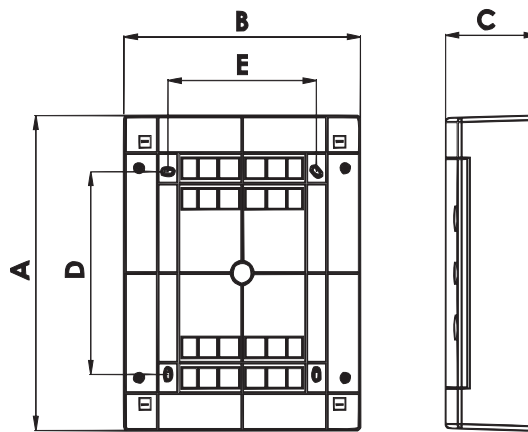|		
ECT/M8PT/PO	2x8.....8 PE / 8 N	
ECT/M12PT/PO	2x10	10 PE / 10 N
ECT/M18PT/PO	2x13	13 PE / 13 N
ECT/M24PT/PO	2x13	13 PE / 13 N
ECT/M36PT/PO	2x15	15 PE / 15 N
ECT48PT/PO	2x20	20 PE / 20 N
ECT/M 2x18PT/PO	2x15	15 PE / 15 N
ECT/M 3x18PT/PO	2x25	25 PE / 25 N
ECG14	2x10	10 PE / 10 N
ECG28	2x13	13 PE / 13 N
ECG42	2x15	15 PE / 15 N
ECG56	2x20	20 PE / 20 N
ECG70	2x30	30 PE / 30 N
EC 1+1	-	
EC 3+1	-	
EC 3+2	2x4	4 PE / 4 N

- ECG14, ECG28, ECG42 have 1 additional free space to build in an extra PST-UNI terminal.
- ECG56 has 3 additional free spaces to build in up to 3 extra PST-UNI terminals.
- Double insulation not valid for ECG MEDIA

Surface mounted distribution board

type	Dimensions					Max. allowed power losses when Max. number of devices are installed
	A	B	C	D	E	Pde
ECT8PT/ECT8PO	236 mm	215 mm	112 mm	107 mm	108 mm	14W
ECT12PT/ECT12PO	236 mm	287 mm	112 mm	107 mm	180 mm	22W
ECT18PT/ECT18PT	236 mm	396 mm	112 mm	107 mm	289 mm	22W
ECT24PT/ECT24PO	361 mm	287 mm	112 mm	232 mm	180 mm	24W
ECT36PT/ECT36PO	482 mm	287 mm	112 mm	357 mm	180 mm	26W
ECT48PT/ECT48PO	652 mm	287 mm	112 mm	357 mm	180 mm	28W
ECT2x18PT/ECT2x18PO	361 mm	396 mm	112 mm	232 mm	289 mm	26W
ECT3x18PT/ECT3x18PO	526 mm	396 mm	112 mm	357 mm	289 mm	26W

Flush mounted distribution board

type	Dimensions							Max. allowed power losses when Max. number of devices are installed
	A	B	C	D	E	F	G	Pde
ECM8PT/ECM8PO	212 mm	201 mm	68 mm	-	211 mm	232 mm	99 mm	14W
ECM12PT/ECM12PO	212 mm	273 mm	68 mm	-	283 mm	232 mm	106 mm	22W
ECM18PT/ECM18PO	212 mm	373 mm	68 mm	-	392 mm	232 mm	106 mm	22W
ECM24PT/ECM24PO	336 mm	273 mm	68 mm	125 mm	283 mm	357 mm	106 mm	24W
ECM36PT/ECM36PO	460 mm	273 mm	68 mm	125 mm	283 mm	482 mm	106 mm	26W
ECM2x18PT/ECM2x18PO	336 mm	373 mm	68 mm	125 mm	392 mm	357 mm	106 mm	26W
ECM3x18PT/ECM3x18PO	502 mm	373 mm	68 mm	125 mm	392 mm	522 mm	106 mm	26W

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