

ECM12PT



Specifications

ETI Code	001101011
Description	ECM12PT
Class name	Distribution box
Rated current (A)	63
Rated voltage (V)	400
Mounting type	Flush mounted
IP rating	IP 40
No. of modules (total/per row)	12 / 12
Frame size (Nr. of rows)	1
Door (material, color)	Plastic, transparent
Enclosure base (material, color)	Plastic, white
Number of PE/N terminals (connections)	10 / 10
Glow wire test (°C)	650

0

[Online product page](#) 

Other documentation



Technical data catalogue
3D Model
Instruction manual
CE declaration
Eplan file

ETIM international clasification

Classification	EC000214
Class name	Small distribution board
Degree of protection (IP), front side	IP 40
Nominal rated voltage	400
Nominal rated current	63
Mounting method	Flush-mounted (plaster)
Number of rows	1
Width in number of modular spacings	12
Material housing	Plastic
Height	232mm
Width	283mm
Depth	106mm
Built-in depth	68mm
DIN-rail	1
EMC-version	1
Colour	White
Degree of protection (IP)	IP40

Dimension drawing

Flush mounted distribution board

type	Dimensions							Max. allowed power losses when Max. number of devices are installed	Static load
	A	B	C	D	E	F	G	Pde	
ECM4PT/ECM4PO	232 mm	139 mm	99 mm	-	123 mm	216 mm	69 mm	>10 W	520 g
ECM8PT/ECM8PO	232 mm	211 mm	99 mm	-	201 mm	212 mm	68 mm	>16 W	1040 g
ECM12PT/ECM12PO	232 mm	283 mm	106 mm	-	273 mm	212 mm	68 mm	>25 W	1560 g
ECM18PT/ECM18PO	232 mm	392 mm	106 mm	-	382 mm	212 mm	68 mm	>25 W	2340 g
ECM24PT/ECM24PO	357 mm	283 mm	106 mm	125 mm	273 mm	336 mm	68 mm	>30 W	1560 g
ECM36PT/ECM36PO	482 mm	283 mm	106 mm	125 mm	273 mm	462 mm	68 mm	>30 W	1560 g
ECM2x18PT/ECM2x18PO	357 mm	392 mm	106 mm	125 mm	382 mm	336 mm	68 mm	>30 W	2340 g
ECM3x18PT/ECM3x18PO	522 mm	392 mm	106 mm	125 mm	382 mm	502 mm	68 mm	>35 W	2340 g

