

ECM8PT



Specifications

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|--|----------------------|
| ETI Code | 001101010 |
| Description | ECM8PT |
| 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) | 8 / 8 |
| Frame size (Nr. of rows) | 1 |
| Door (material, color) | Plastic, transparent |
| Enclosure base (material, color) | Plastic, white |
| Number of PE/N terminals (connections) | 8 / 8 |
| Glow wire test (°C) | 650 |
| | 0 |

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ETIM international clasification

| | |
|-------------------------------------|--------------------------|
| Classification | EC000214 |
| Class name | Small distribution board |
| Mounting method | Flush-mounted (plaster) |
| Number of rows | 1 |
| Width in number of modular spacings | 8 |
| Material housing | Plastic |
| Height | 232mm |
| Width | 211mm |
| Depth | 99mm |
| 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 Pde | Static load |
|---------------------|------------|--------|--------|--------|--------|--------|-------|--|-------------|
| | A | B | C | D | E | F | G | | |
| 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 |

