











LARGE INTERFACE PANEL

THE PRODUCT

Generously dimensioned, comfortable control and interface panels distinguish the MOTEC desktop device from conventional systems. Different sizes and combinations offer a wide selection of attractive cases.

Thanks to an innovative snap-in system, you can minimise your assembly work and at the same time improve the visual attractiveness of your products.

APPLICATIONS

Measuring and control technology, feedback control, peripheral devices and interfaces, switchboxes, modems, medical field and laboratory technology.

PROTECTION CLASS < IP 40

YOUR ADVANTAGE

Quick mounting due to screwless assembly. Saves time and costs. Disassembly can be carried out by a small flat screwdriver.

Modern and fashionable design.

Different heights of cases for individual configurations.

Guide grooves for the vertical insertion of partitions and printed circuit boards.

Sloping control panel with recessed area to protect membrane keyboards available as an accessory. Also suitable for mounting LCDs.

Self-adhesive, transparent case feet ensure reliable desk-top positioning.

Versions with handle bar for tilting the unit (M, L). Adjustable at increments of 30° .

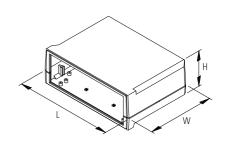
STANDARD COLOURS

Off-white, RAL 9002.

MAX. SIZE OF PCB

| MOTEC | L x W in mm |
|-------|-------------|
| S | 128 x 90 |
| M | 178 x 125 |
| L | 208 x 150 |

Detailed drawings see our website.



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MOTEC



| ENCLOSURES | | | | | | | | |
|------------|----------|---------------|----------------------|----------------------|---------------------------|-----------------------|---|--|
| MOTEC | Out L | side dir W | n. in mm H | case shells base/top | Equipment handle bar*1 | Par ABS (UL 94 HB) | Part-No. ABS (UL 94 HB) ABS (UL 94 V-0) | |
| S | 155 | 105 | 40 | flat / flat | _ | B 30 15 117 | B 30 15 217 | |
| | 155 | 105 | 65 | flat / high | _ | B 30 15 127 | B 30 15 227 | |
| | 155 | 105 | 90 | high / high | _ | B 30 15 137 | B 30 15 237 | |
| M | 205 | 140 | 50 | flat / flat | _ | B 30 20 117 | B 30 20 217 | |
| | 205 | 140 | 75 | flat / high | _ | B 30 20 127 | B 30 20 227 | |
| | 205 | 140 | 75 | flat / high | • | B 30 20 147 | _ | |
| | 205 | 140 | 100 | high / high | _ | B 30 20 137 | B 30 20 237 | |
| L | 235 | 165 | 60 | flat / flat | _ | B 30 23 117 | B 30 23 217 | |
| | 235 | 165 | 85 | flat / high | _ | B 30 23 127 | B 30 23 227 | |
| | 235 | 165 | 85 | flat / high | • | B 30 23 147 | _ | |
| | 235 | 165 | 110 | high / high | _ | B 30 23 137 | B 30 23 237 | |

| ACCESSORIES | | | | | | |
|-------------------------|----------------------------|--|------------------------|---------------------------------|--|--|
| Article | For enclosure MOTEC | Version | Part ABS (UL 94 HB) | - No. ABS (UL 94 V-0) | | |
| ① Sloping control panel | S flat/high | off-white, RAL 9002, recessed area 137.6×46.7 mm, insertion into the guides | B 31 15 167 | B 31 15 267 | | |
| | M flat/high | off-white, RAL 9002, recessed area 186.6 x 54.3 mm, insertion into the guides | B 31 20 167 | B 31 20 267 | | |
| | L flat/high | off-white, RAL 9002, recessed area 214.6 x 62.7 mm, insertion into the guides | B 31 23 167 | B 31 23 267 | | |
| | L high/high | off-white, RAL 9002, recessed area 214.6 x 90.7 mm, insertion into the guides | B 31 23 177 | B 31 23 277 | | |
| ② Front / rear panel | S flat/flat | matt anodized aluminium, $136 \times 32 \times 1.5$ mm, simple insertion into guides, 1 pc | B 31 15 100 | | | |
| | S flat/high | matt anodized aluminium, $136 \times 57 \times 1.5$ mm, simple insertion into guides, 1 pc | B 31 15 110 | | | |
| | S high/high | matt anodized aluminium, $136 \times 82 \times 1.5$ mm, simple insertion into guides, 1 pc | B 31 1 | 5 120 | | |
| | M flat/flat | matt anodized aluminium, $185 \times 42 \times 1.5$ mm, simple insertion into guides, 1 pc | B 31 2 | 0 100 | | |
| | M flat/high | matt anodized aluminium, 185 x 67 x 1.5 mm, simple insertion into guides, 1 pc | B 31 2 | 0 110 | | |
| | M high/high | matt anodized aluminium, $185 \times 92 \times 1.5$ mm, simple insertion into guides, 1 pc | B 31 2 | 0 120 | | |
| | L flat/flat | matt anodized aluminium, 214 x 52 x 1.5 mm, simple insertion into guides, 1 pc | B 31 23 100 | | | |
| | L flat/high | matt anodized aluminium, 214 x 77 x 1.5 mm, simple insertion into guides, 1 pc | 1 pc B 31 23 110 | | | |
| | L high/high | matt anodized aluminium, 214 x 102 x 1.5 mm, simple insertion into guides, 1 pc | B 31 2 | 3 120 | | |
| ③ Set of screws | S, M, L | 4 x ø 2.5 x 6 mm, for mounting PCBs | A 91 99 008 | | | |







^{*1} side arms and push button of reinforced polyamide. Middle section aluminium profile; the mounting of the handle bar to the side panels with draft will hardly affect the load capacity and performance