



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 minimize your assembly work and at the same time improve the visual attractiveness of your products.

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.

High-quality material ABS, optionally in UL 94 HB or UL 94 V-0 flame-retardant.

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

APPLICATIONS

Measuring and control technology, feedback control.

Peripheral devices and interfaces, switchboxes, modems.

Medical field and laboratory technology.

PROTECTION CLASS IP 40

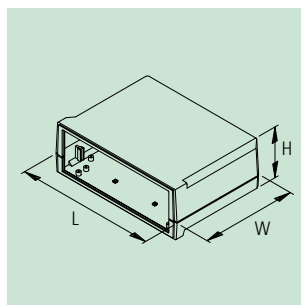
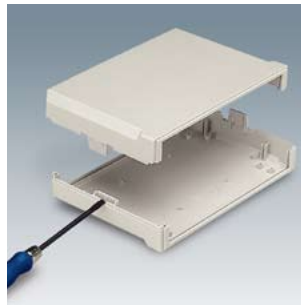
With front / rear panel or with sloping control panel and rear panel.

MAX. SIZE OF PCB

MOTEC®	L x W in inches
S	5.039 x 3.543
M	7.008 x 4.921
L	8.189 x 5.906



Off-white, RAL 9002



ENCLOSURES

MOTEC®	Outside dim. in inches			case shells base/top	Equipment handle bar* ¹	Part-No.	
	L	W	H			ABS (UL 94 HB)	ABS (UL 94 V-0)
S	6.102	4.134	1.575	flat / flat	–	B 30 15 117	B 30 15 217
	6.102	4.134	2.559	flat / high	–	B 30 15 127	B 30 15 227
	6.102	4.134	3.543	high / high	–	B 30 15 137	B 30 15 237
M	8.071	5.512	1.969	flat / flat	–	B 30 20 117	B 30 20 217
	8.071	5.512	2.953	flat / high	–	B 30 20 127	B 30 20 227
	8.071	5.512	2.953	flat / high	• (Tilt/swivel handle adjustable in increments of 30°)	B 30 20 147	–
	8.071	5.512	3.937	high / high	–	B 30 20 137	B 30 20 237
L	9.252	6.496	2.362	flat / flat	–	B 30 23 117	B 30 23 217
	9.252	6.496	3.346	flat / high	–	B 30 23 127	B 30 23 227
	9.252	6.496	3.346	flat / high	• (Tilt/swivel handle adjustable in increments of 30°)	B 30 23 147	–
	9.252	6.496	4.331	high / high	–	B 30 23 137	B 30 23 237

ACCESSORIES

Article	For enclosure MOTEC®	Version / Application	Part-No.	
			ABS (UL 94 HB)	ABS (UL 94 V-0)
① Sloping control panel	S flat / high	off-white, RAL 9002, max. dim. keypad 5.425" x 1.843", insertion into the guides	B 31 15 167	B 31 15 267
	M flat / high	off-white, RAL 9002, max. dim. keypad 7.350" x 2.142", insertion into the guides	B 31 20 167	B 31 20 267
	L flat / high	off-white, RAL 9002, max. dim. keypad 8.453" x 2.476", insertion into the guides	B 31 23 167	B 31 23 267
② Front / rear panel	L high / high	off-white, RAL 9002, max. dim. keypad 8.449" x 3.567", insertion into the guides	B 31 23 177	B 31 23 277
	S flat / flat	matt anodized aluminum, 5.354" x 1.260" x 0.059", insertion into the guides, 1 pc	B 31 15 100	
	S flat / high	matt anodized aluminum, 5.354" x 2.244" x 0.059", insertion into the guides, 1 pc	B 31 15 110	
	S high / high	matt anodized aluminum, 5.354" x 3.228" x 0.059", insertion into the guides, 1 pc	B 31 15 120	
	M flat / flat	matt anodized aluminum, 7.283" x 1.654" x 0.059", insertion into the guides, 1 pc	B 31 20 100	
	M flat / high	matt anodized aluminum, 7.283" x 2.638" x 0.059", insertion into the guides, 1 pc	B 31 20 110	
	M high / high	matt anodized aluminum, 7.283" x 3.622" x 0.059", insertion into the guides, 1 pc	B 31 20 120	
	L flat / flat	matt anodized aluminum, 8.425" x 2.047" x 0.059", insertion into the guides, 1 pc	B 31 23 100	
	L flat / high	matt anodized aluminum, 8.425" x 3.031" x 0.059", insertion into the guides, 1 pc	B 31 23 110	
③ Set of screws	L high / high	matt anodized aluminum, 8.425" x 4.016" x 0.059", insertion into the guides, 1 pc	B 31 23 120	
	S, M, L	4 x ø 0.098" x 0.236", for mounting PCBs	A 91 99 008	



*¹ side arms and push button of reinforced polyamide, middle section aluminum profile;
the mounting of the handle bar to the side panels with draft will hardly affect the load capacity and performance