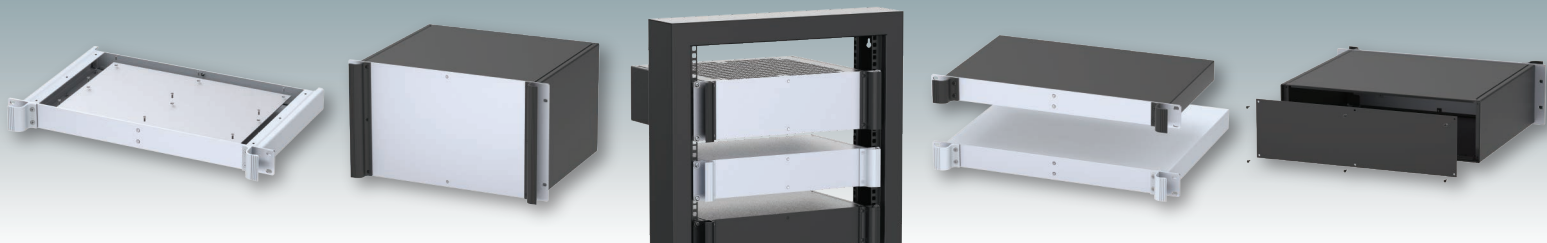
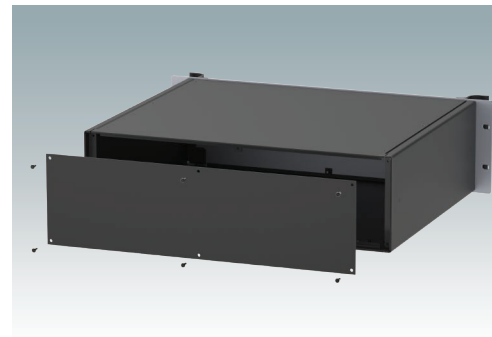
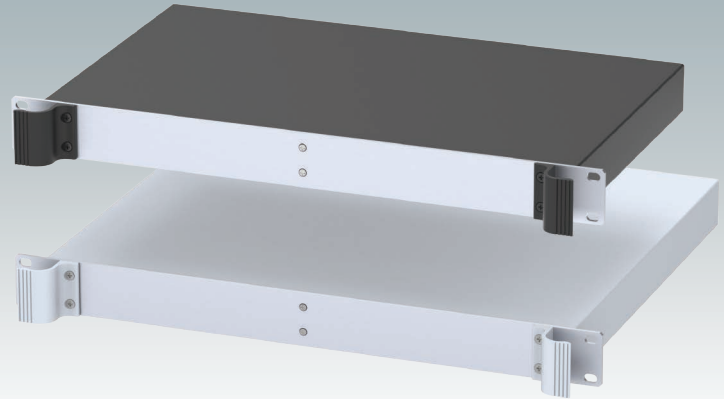


COMBIMET 19"

Rack Mount Enclosures
DIN 41494 | IEC 60297-3



COMBIMET 19"



COMBIMET 19" Rack Mount Enclosures

Versatile 19 inch rack mount cases in 1U to 6U sizes. Conforms to DIN 41494 and IEC 60297-3. Very modern design incorporating ergonomic front panel handles. Robust aluminium case body with removable top, base and rear panels. Top and base panels vented or unvented. 19" front panel in anodised aluminium. Mounting holes in base for PCBs and chassis. M4 earth studs on all components for electrical continuity. Order your own fully customised version.

Standard colours

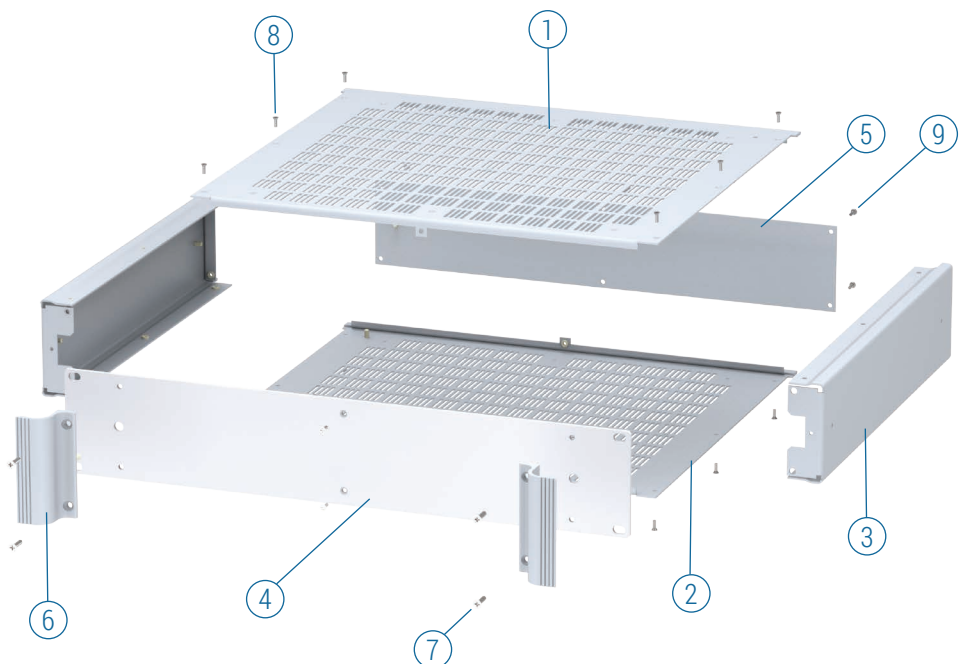
Light grey RAL 7035.
Black RAL 9005.



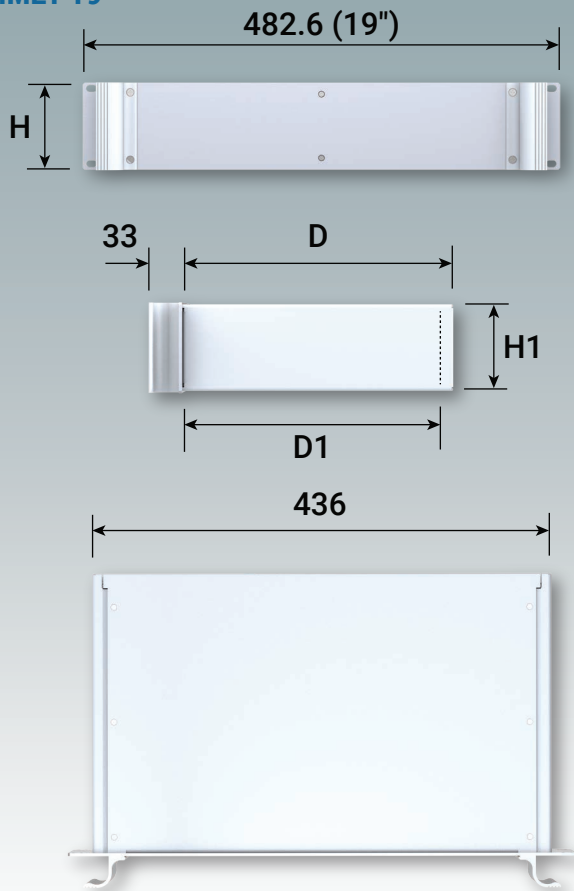
Supply

- ① Top cover**
- ② Base panel**
- ③ Side panels
- ④ 19" front panel
- ⑤ Rear panel
- ⑥ Handles
- ⑦ M4 x 16 mm (x4/6)
- ⑧ M3 x 8 mm (x14/22)
- ⑨ M3 x 8 mm (x6)

**unvented or vented



COMBIMET 19"



NON-VENTILATED CASES

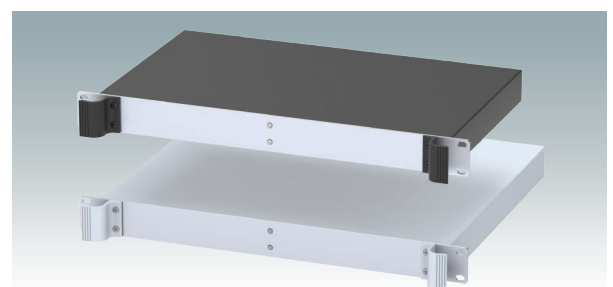
Part No.	Part No.	H	D	H1	D1
RAL 9005 ●	RAL 7035 ○				
M 62 19 139	M 62 19 135	1U	265	40.2	253
M 62 19 159	M 62 19 155	1U	365	40.2	353
M 62 19 239	M 62 19 235	2U	265	84.6	253
M 62 19 259	M 62 19 255	2U	365	84.6	353
M 62 19 339	M 62 19 335	3U	265	129.1	253
M 62 19 359	M 62 19 355	3U	365	129.1	353
M 62 19 439	M 62 19 435	4U	265	173.6	253
M 62 19 459	M 62 19 455	4U	365	173.6	353
M 62 19 539	M 62 19 535	5U	265	218	253
M 62 19 559	M 62 19 555	5U	365	218	353
M 62 19 639	M 62 19 635	6U	265	262.6	253
M 62 19 659	M 62 19 655	6U	365	262.6	353

VENTILATED CASES

Part No.	Part No.	H	D	H1	D1
RAL 9005 ●	RAL 7035 ○				
M 62 19 149	M 62 19 145	1U	265	40.2	253
M 62 19 169	M 62 19 165	1U	365	40.2	353
M 62 19 249	M 62 19 245	2U	265	84.6	253
M 62 19 269	M 62 19 265	2U	365	84.6	353
M 62 19 349	M 62 19 345	3U	265	129.1	253
M 62 19 369	M 62 19 365	3U	365	129.1	353
M 62 19 449	M 62 19 445	4U	265	173.6	253
M 62 19 469	M 62 19 465	4U	365	173.6	353
M 62 19 549	M 62 19 545	5U	265	218	253
M 62 19 569	M 62 19 565	5U	365	218	353
M 62 19 649	M 62 19 645	6U	265	262.6	253
M 62 19 669	M 62 19 665	6U	365	262.6	353

NON-VENTILATED, SOLID TOP PANEL CASES

Part No.	Part No.	H	D	H1	D1
RAL 9005 ●	RAL 7035 ○				
M 62 19 119	M 62 19 115	1U	265	40.2	253
M 62 19 129	M 62 19 125	1U	365	40.2	353



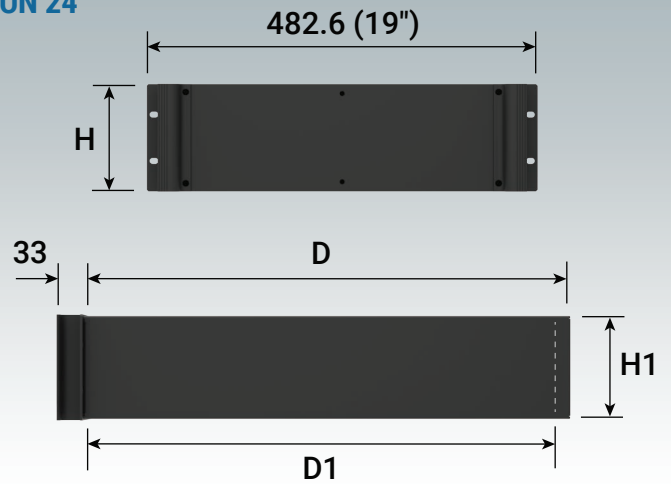
For full 2D drawings and 3D models please see our website.

COMBIMET 19"



Front panel painted black, RAL 9005

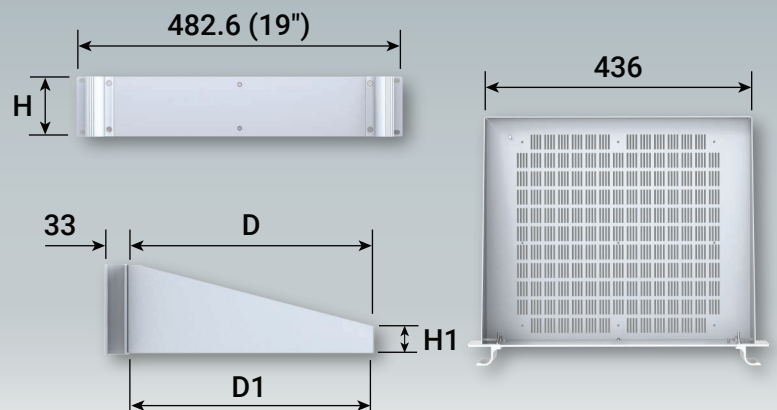
VERSION 24"



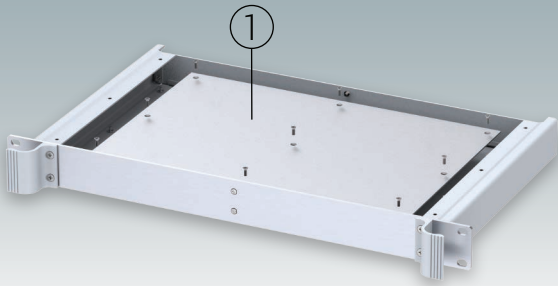
Part No.	Ventilated	H	D	H1	D1	Case width
RAL 9005 ●						
M 62 19 179		1U	609.6	40.2	597.6	436
M 62 19 189	●	1U	609.6	40.2	597.6	436
M 62 19 279		2U	609.6	84.6	597.6	436
M 62 19 289	●	2U	609.6	84.6	597.6	436
M 62 19 379		3U	609.6	129.1	597.6	436
M 62 19 389	●	3U	609.6	129.1	597.6	436
M 62 19 479		4U	609.6	173.6	597.6	436
M 62 19 489	●	4U	609.6	173.6	597.6	436
M 62 19 579		5U	609.6	218	597.6	436
M 62 19 589	●	5U	609.6	218	597.6	436
M 62 19 679		6U	609.6	262.6	597.6	436
M 62 19 689	●	6U	609.6	262.6	597.6	436



VERSION T



Part No.	Part No.	H	D	H1	D1
RAL 9005 ●	RAL 7035 ○				
M 61 19 239	M 61 19 235	2U	365	40	363.5
M 61 19 339	M 61 19 335	3U	365	40	363.5

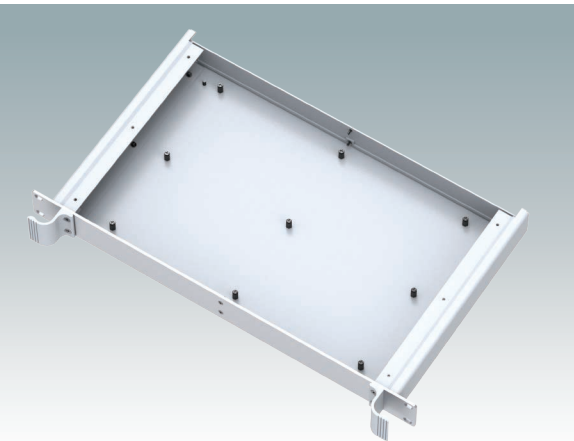


Mounting Plate Kit

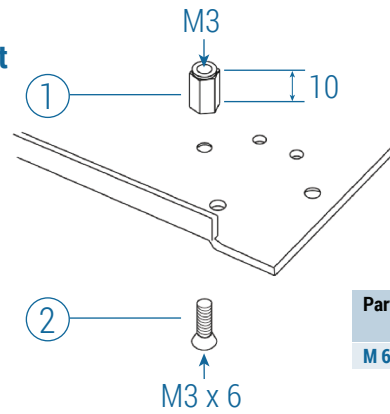
Material: 1.5 mm aluminium
Finish: natural



Part No.	Supply	For case depth (D)	Width	Depth
M 62 00 265	①, ② x 9, ③ x 18	265	335	230
M 62 00 365	①, ② x 9, ③ x 18	365	335	330



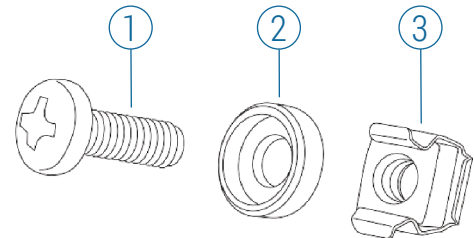
PCB Mounting Kit



Part No.	Supply
M 62 00 265	①+② x 10

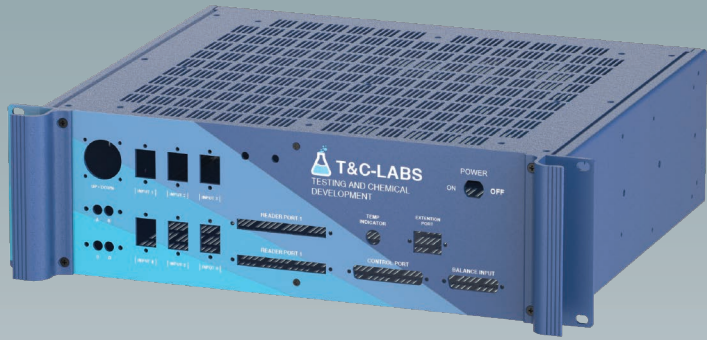


19" Mounting Kit



Part No.	Supply	Colours
M 60 00 035	①+②+③ x 4	○ RAL 7035 ②
M 59 00 016	①+②+③ x 4	● RAL 9005 ②
M 59 00 018	①+②+③ x 4	● RAL 9005 ① ②

COMBIMET 19" | CUSTOMISED VERSIONS



Order your own customised version

We can supply the COMBIMET 19" enclosures fully customised to your individual technical specifications.

All external dimensions – height, width and depth – can be modified to ensure your PCB assemblies and equipment will fit exactly.

The enclosures and front panels can be machined with holes and cutouts for fitting displays, keypads, HMI touch panels, control buttons and connections.

Other services include adding inserts and screw bosses; custom colours and finishes; digital and silk-screen printing, and engraving.

Having a flexible manufacturing system allows us to offer competitive prices even for small quantities. Do not hesitate to ask us for a quotation.

Our sales team will be very happy to discuss your requirements and help you specify your COMBIMET 19" enclosures exactly as you need them.



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