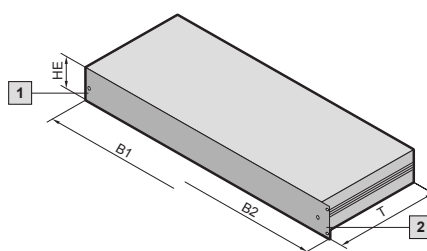
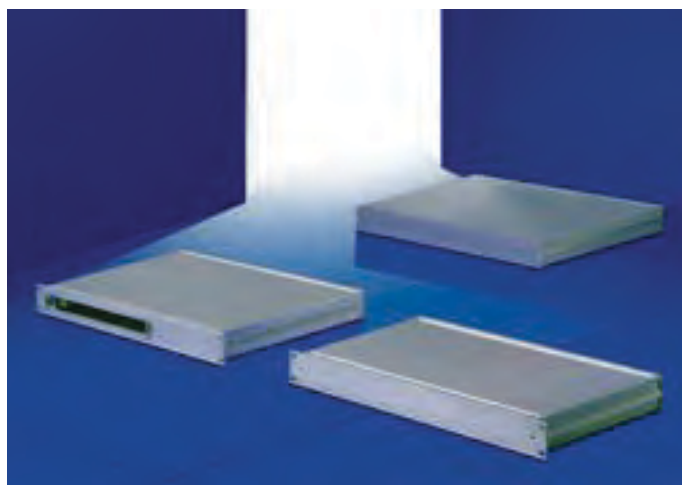


## RiBox system enclosures 1U



**Technical specifications:**  
System enclosures 1U, 150, 200, 250, 300, 350 mm deep  
Easy to assemble with just 4 screws.

Optionally for use as an instrument case or 19" rack-mounted enclosure, front panel to hold an overlay to conceal the screws.

Maximum possible useful interior space.

Optional EMC upgrades with additional EMC gaskets.

Option of installing 1 VME or CPCI board horizontally.

**Design:**  
System enclosure 1 U, to IEC 60 297-1.  
Optionally available for 19" rack-mounting in the enclosure or as an instrument case version.

**1** Equipped as an instrument case

**2** Equipped as a rack-mounted unit

**Material/surface finish:**

Side panels:  
Extruded aluminium section, untreated

Base/cover trays:  
Aluminium, clear-chromated

Front/rear panel:  
Extruded aluminium section, clear-chromated

Mounting plate:  
Sheet steel

Custom variations available upon request.

U (HE)	1	1	1	1	1	–	–
Width (B1) mm	447	447	447	447	447	–	–
Width (B2) mm	19" (482.6)	19" (482.6)	19" (482.6)	19" (482.6)	19" (482.6)	19" (482.6)	19" (482.6)
Depth (T) mm	150	200	250	300	350	250	350
Model No. RP instrument case	3687.819	3687.820	3687.821	3687.822	3687.823	–	–
Model No. RP rack case	3687.814	3687.815	3687.816	3687.817	3687.818	–	–
Model No. RP rack-mount including mounting kit for double Euroboards	–	–	–	–	–	3684.072	3684.073
<b>Supply includes</b>							
Side panel	2	2	2	2	2	2	2
Font panel	1	1	1	1	1	1	1
Rear panel	1	1	1	1	1	1	1
Base/cover tray	2	2	2	2	2	2	2
Mounting kit	–	–	–	–	–	1	1
<b>Accessories</b>							
EMC set	3684.080	3684.080	3684.080	3684.080	3684.080	3684.080	3684.080
Mounting plate	3684.074	3684.075	3684.076	3684.077	3684.078	–	–