

INSTALLING THE INVERTER

IMPORTANT: Read Chapter 12: "Certification for the Inverter" before installing this unit.

Mechanical Installation

Mounting the Inverter

The unit must be mounted vertically on a solid, flat, vertical surface. It can be wall-mounted, or mounted inside a suitable cubicle, depending upon the required level of EMC compliance - refer to Chapter 11: "Technical Specifications".

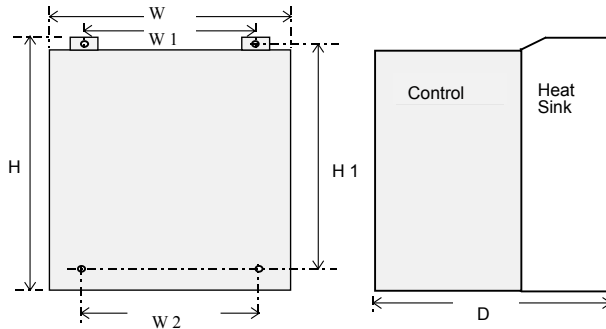


Figure 3-1 Mechanical Dimensions for 605 Type A

If wall-mounted, the unit must be fitted with the Top Cover firmly screwed into position. The overall height H is not affected.

605 Type	Model Number	H	H1	W	W1	W2	D	Fixings
A	605 /007 /230/ 1	198.0 (7.80)	173.5 (6.84)	155.0 (6.11)	109.0 (4.30)	114.0 (4.49)	154.5 (6.09)	Mounting holes 5.5mm Use M4 fixings Weight 3kg (6.6lb)
	605 /015/ 230/ 1							
	605 /007/ 230/ 3							
	605 /015/ 230/ 3							
All dimensions are in millimetres (inches)								

Table 3-2 Mechanical Dimensions for 605 Type A

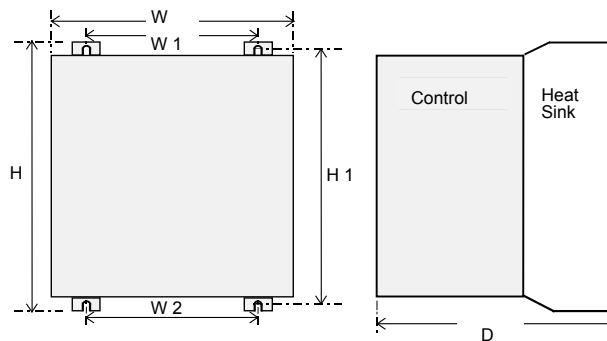


Figure 3-2 Mechanical Dimensions for 605 Type B

If wall-mounted, the unit must be fitted with the Top Cover firmly screwed into position. The overall height H is not affected.

605 Type	Model Number	H	H1	W	W1	W2	D	Fixings
B	605 /022 /230/ 1	233.0 (9.17)	223.0 (8.78)	171.0 (6.73)	129.5 (5.09)	129.5 (5.09)	181.0 (7.15)	Slot 4.8mm wide Use M4 fixings Weight 4.3kg (9.5lb)
	605 /022/ 230/ 3							
	605 /040/ 230/ 3							
	605 /007/ 400/ 3							
	605 /015/ 400/ 3							
	605 /022/ 400/ 3							
605 /040/ 400/ 3								
All dimensions are in millimetres (inches)								

Table 3-1 Mechanical Dimensions for 605 Type B