



MANTECH[®]
ELECTRONICS

PR029

HEAT SINK - EXTRUDED PROFILE

THERMAL CHARACTERISTICS	
LENGTH IN mm	THERMAL RESISTANCE IN K/W
50	3.6
75	3.1
100	2.7
150	2.4

APPLICATIONS
• Power supplies • Amplifiers • Interfaces

NOTES
1. Available in any length, up to 1,000mm 2. Can be mounted horizontal or vertical

The diagram illustrates the cross-section of a heat sink extruded profile. It features a central rectangular base with a width of 23mm and a height of 34mm. The base has a thickness of 5mm. The top and bottom edges of the base are flared out into a wavy, fin-like shape. The total height of the profile, including the fins, is 71mm. Arrows indicate the dimensions for width, height, and base thickness.

PO BOX 260455 - EXCOM - 2023 - SOUTH AFRICA			
	Tel	Fax	email
Jhb	(011) 493-9307	(011) 493-9319	sales@mantech.co.za
Midrand	(011) 805-2516	(011) 805-2599	midrand@mantech.co.za
Cape	(021) 447-1245	(021) 447-1822	cape@mantech.co.za
Kzn	(031) 303-4222	(031) 303-2646	kzn@mantech.co.za
www.mantech.co.za			

These specifications are subject to change without notice.

MANTECH ELECTRONICS, A MOBICON COMPANY