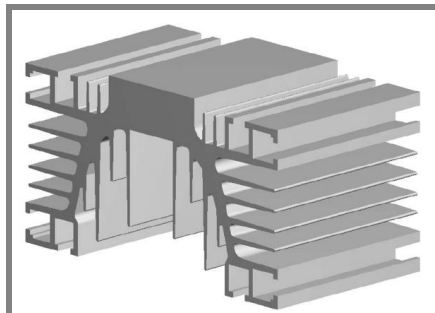




Heatsink

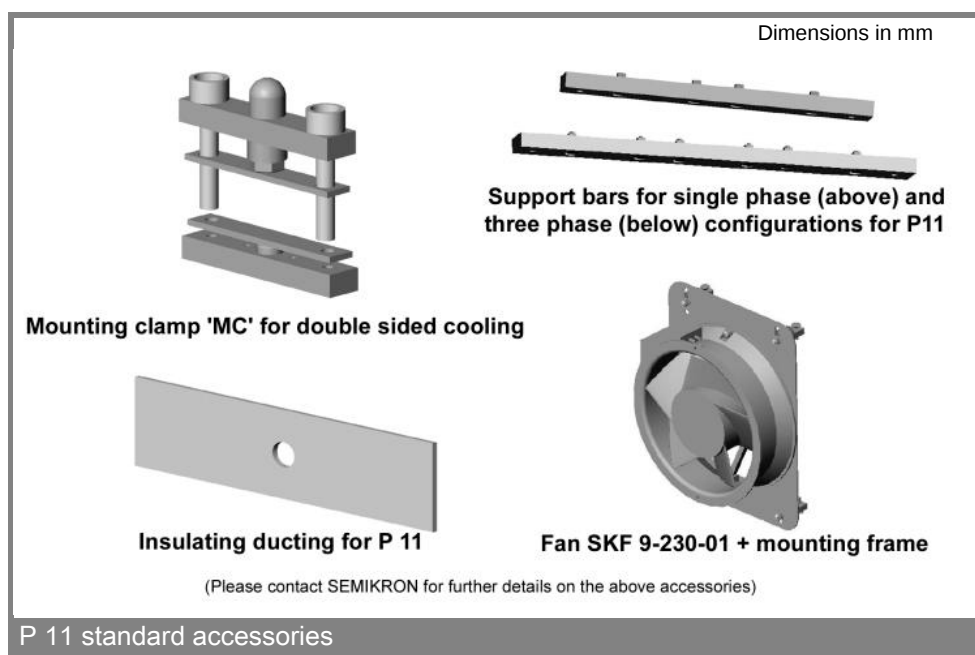
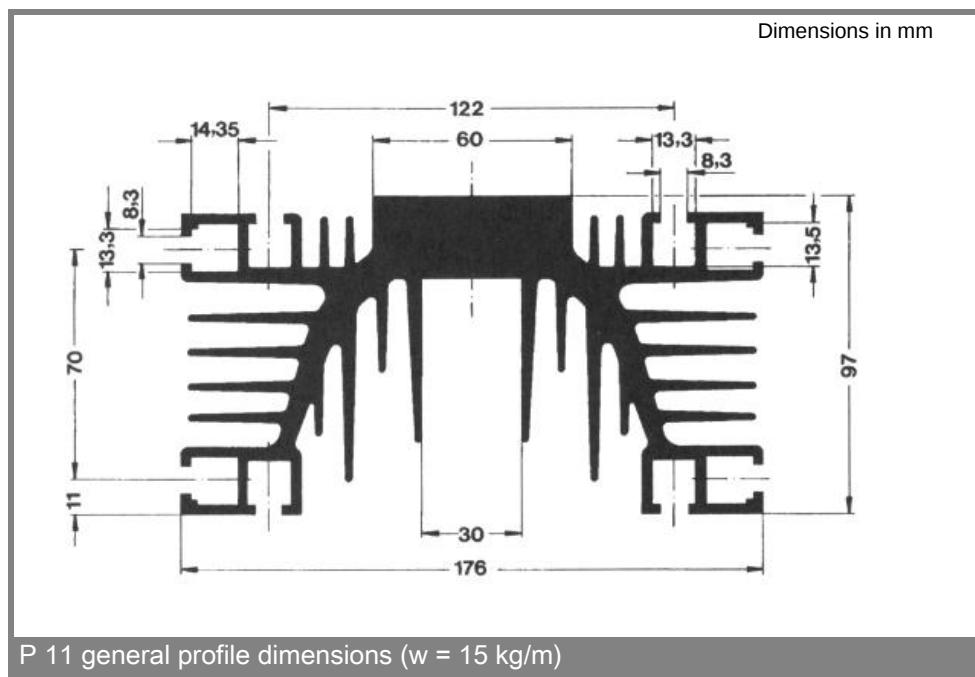
For capsule devices

P 11

Features

- Intended for double-side cooling of capsule devices with diameters upto 48mm
- Designed for natural or forced air cooling
- Available in various lengths

Standard lengths	n	b / d Ø mm	R _{thha} natural cooling K/W	R _{thha} forced air cooling K/W	w kg
2x P 11/250			0,195 (300 W)		7,5
2x P 11/200		48	0,273 (175 W)	0,092 (fan SKF 9-230-01)	12,2
+ P 11/415			0,253 (300 W)		
			0,236 (430 W)		



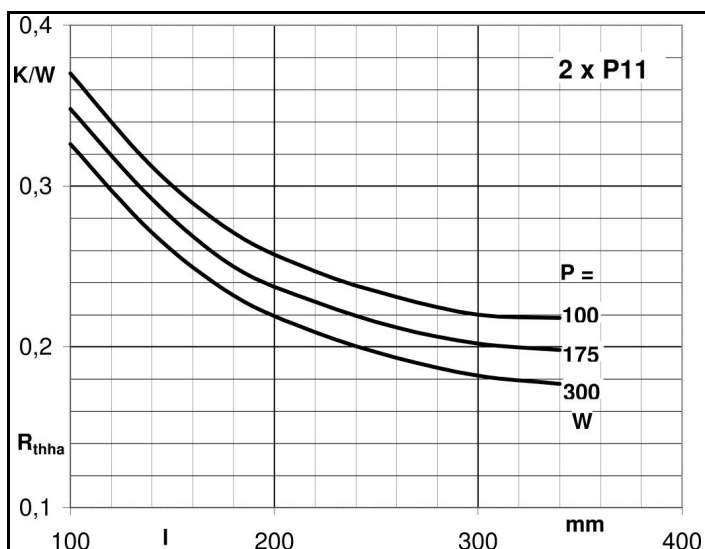


Fig.2 Thermal resistance per component vs.length

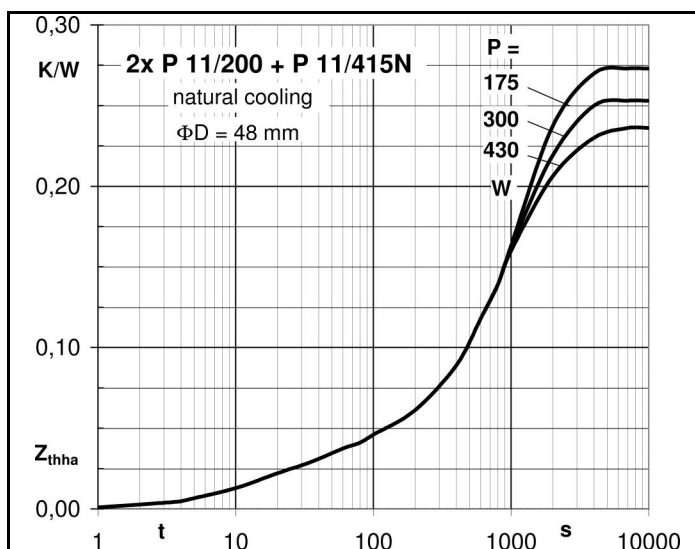


Fig.6 Transient thermal resistance vs.length

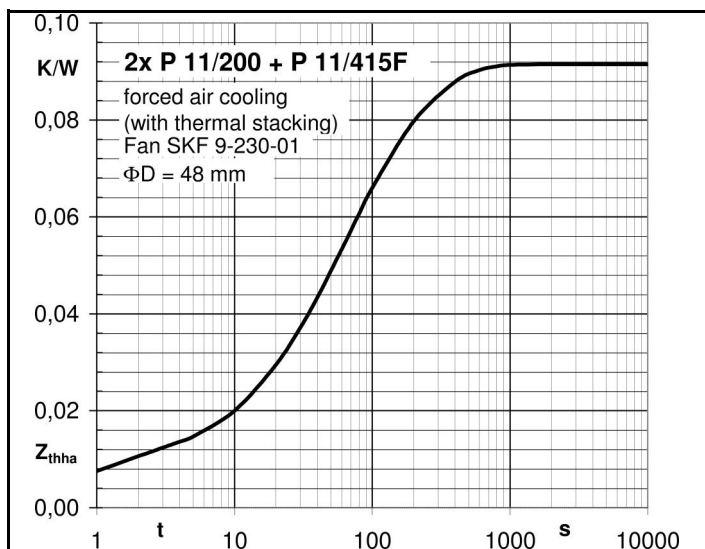
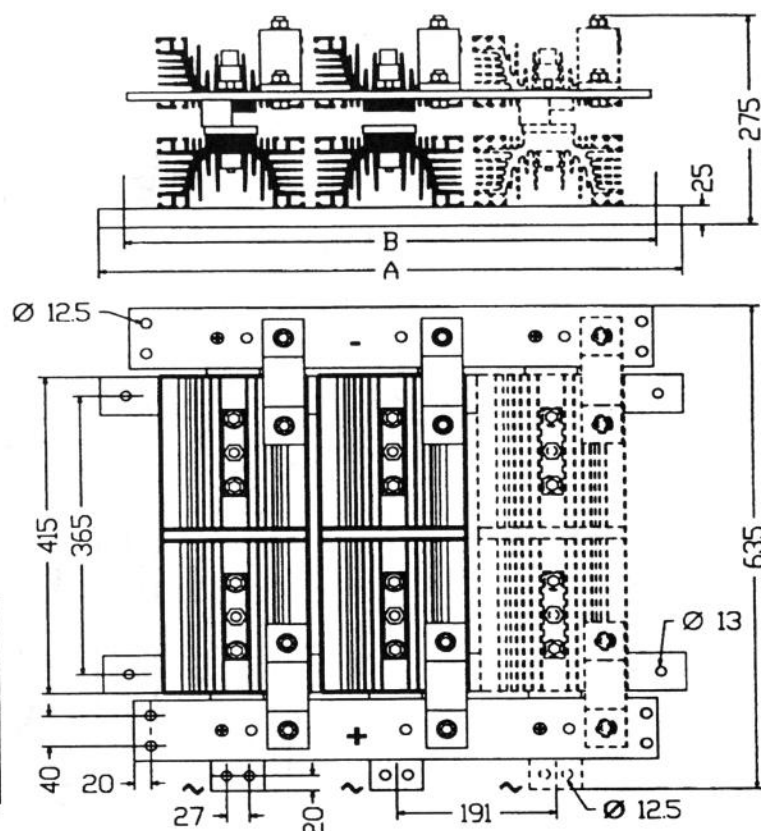


Fig.11 Transient thermal impedance vs.time

Dimensions in mm

P11/200
+
P11/415

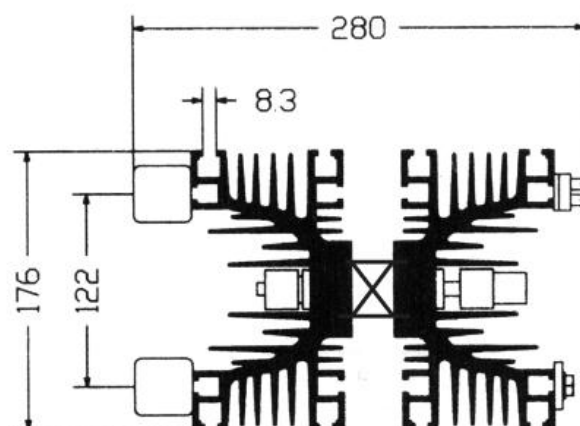
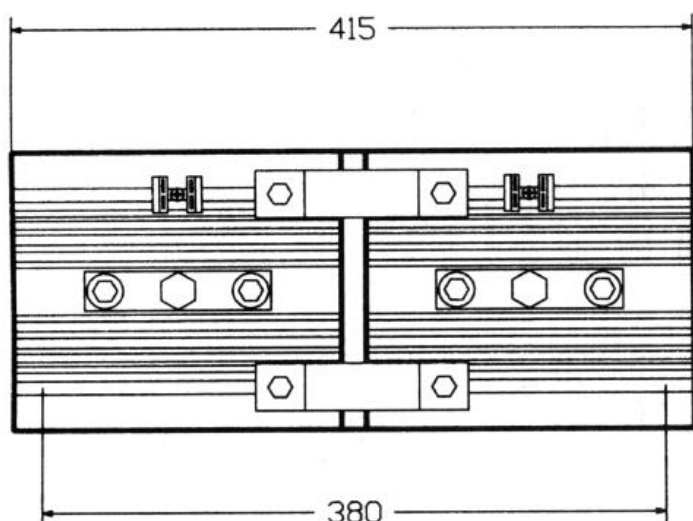
	B2 4 × P11/200 2 × P11/415	B6 6 × P11/200 3 × P11/415
A	500	700
B	440	640



1. Application example using heatsink P 11 to give single or three phase bridge rectifier

Dimensions in mm

P11/415
+
P11/200



2. Application example using heatsink P 11 to give a single phase AC controller