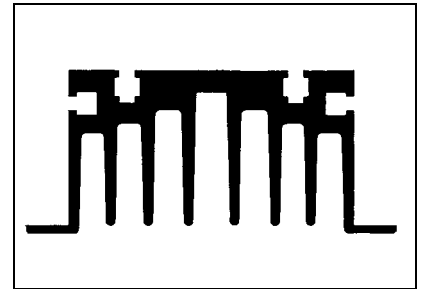


Standard lengths ¹⁾	n	R _{thha} ²⁾ natural cooling °C/W	w g
P 13A/75	1	1,85 (35 W)	360
	2	1,75 (35 W)	
	3	1,60 (36 W)	
P 13A/100	1	1,60 (40 W)	480
	2	1,50 (40 W)	
	3	1,35 (40 W)	
P 13A/125	1	1,40 (45 W)	600
	2	1,30 (45 W)	
	3	1,15 (45 W)	
P 13A/125 - 49 mm	SEMIPONT	1,25 (45 W)	

Heatsink

P 13A



P 13A

$\frac{w}{l} = 4,9 \frac{kg}{m}$

P 13A/ 75: l = 75 m
P 13A/100: l = 100 m
P 13A/125: l = 125 m_{III}

Features

- Intended for isolated power modules: the SEMIPACK and SEMITRANS ranges, and also for the SEMIPONT bridge rectifier range
- Available in various lengths

P 13A/125 - 49 mm
(SEMIPONTs)

Dimensions in mm

¹⁾ Non-standard lengths available on request

²⁾ At the given total power dissipation

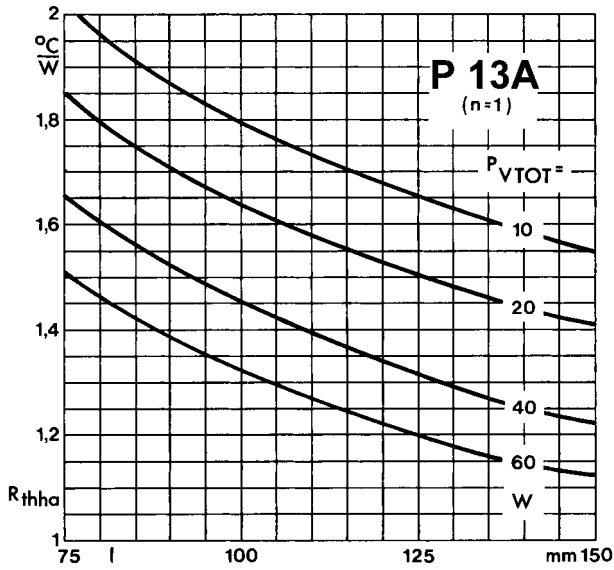


Fig. 3 a Total thermal resistance vs. length

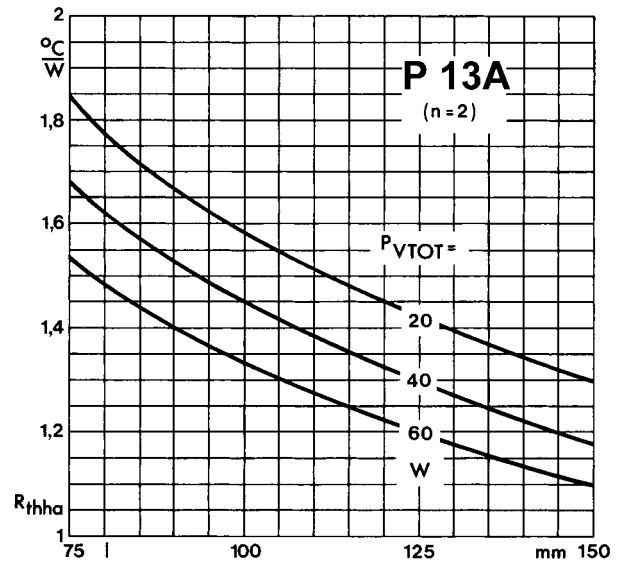


Fig. 3 b Total thermal resistance vs. length

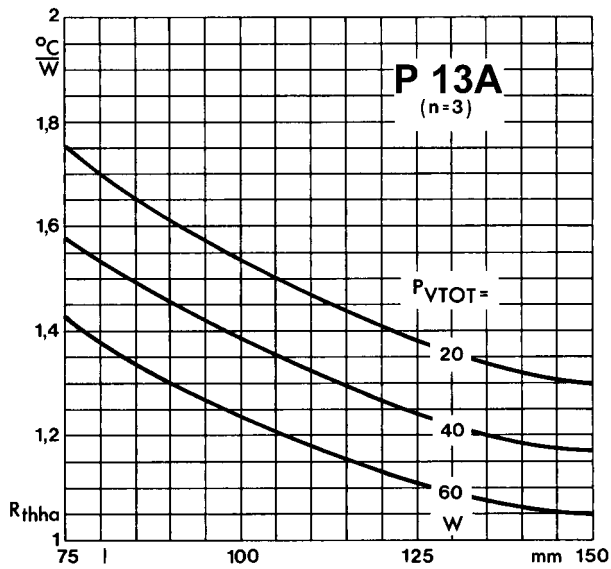


Fig. 3 c Total thermal resistance vs. length

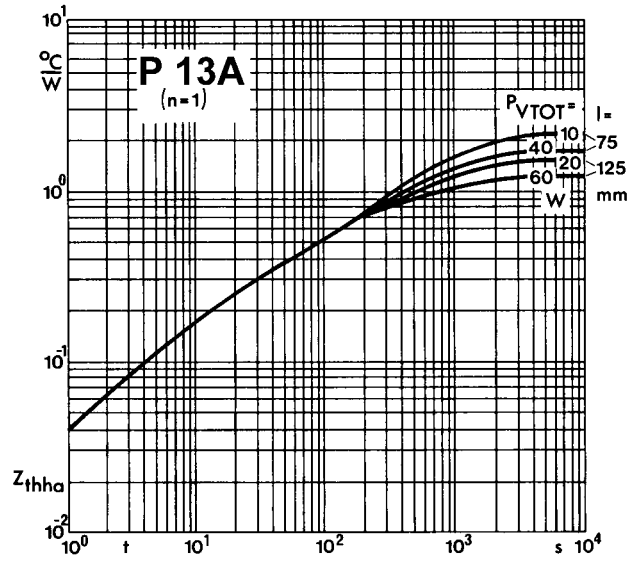


Fig. 10 a Total transient thermal impedance vs. time

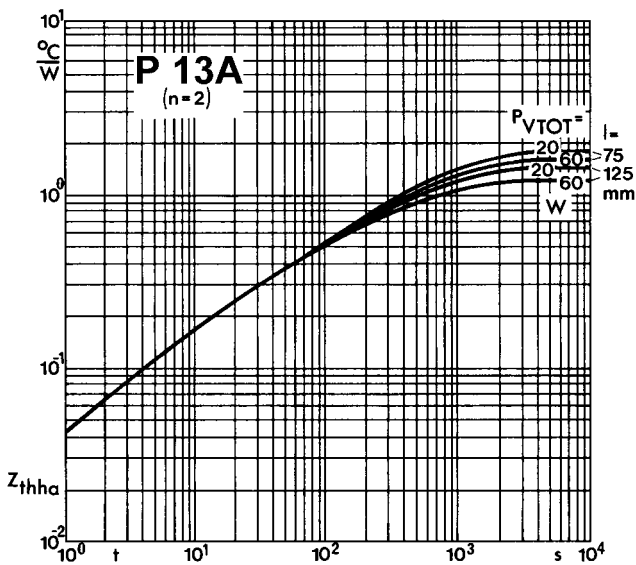


Fig. 10 b Total transient thermal impedance vs. time

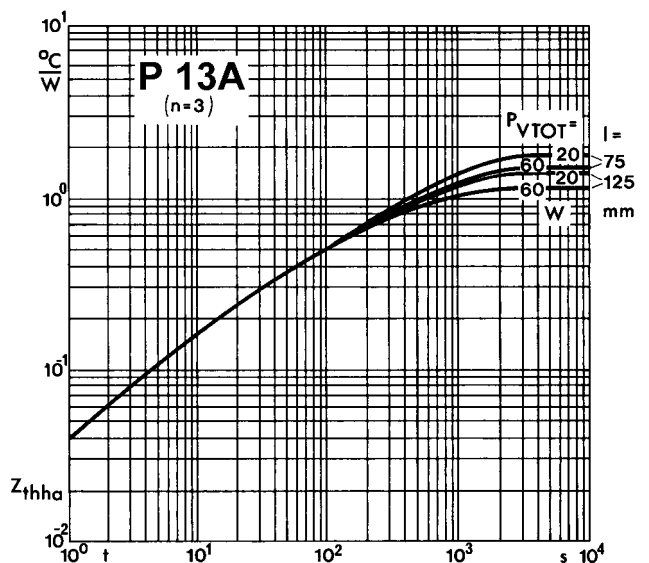


Fig. 10 c Total transient thermal impedance vs. time