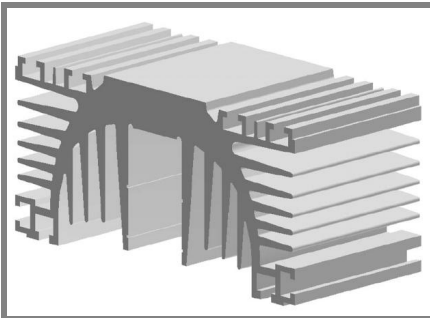


U 3



Heatsink

Standard lengths	n	b / d Ø	R_{thha}	R_{thha}	w
		mm	natural cooling K/W	forced air cooling K/W	
2x U 3/300 U 3/250/515		47 ± 2	0,145 (400W)	0,04 ($V_{air} = 4$ m/s)	14,2 24,1
		33 ± 2	0,19 (500W)		
		47 ± 2	0,182 (500W)	0,061 (fan SKF 9-230-01)	
		47 ± 2	0,162 (700W)		

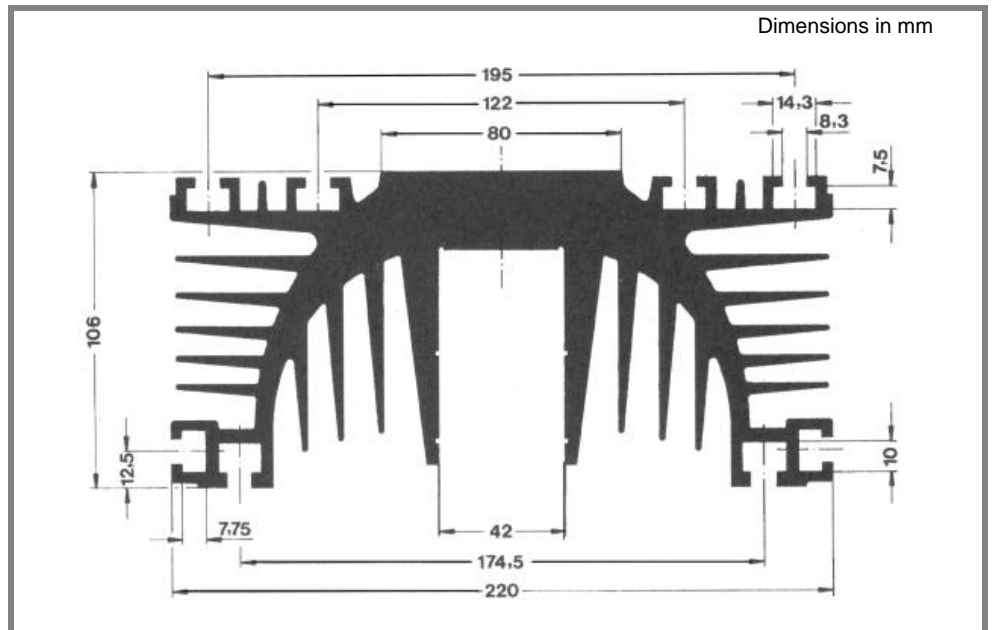
For capsule devices

U 3

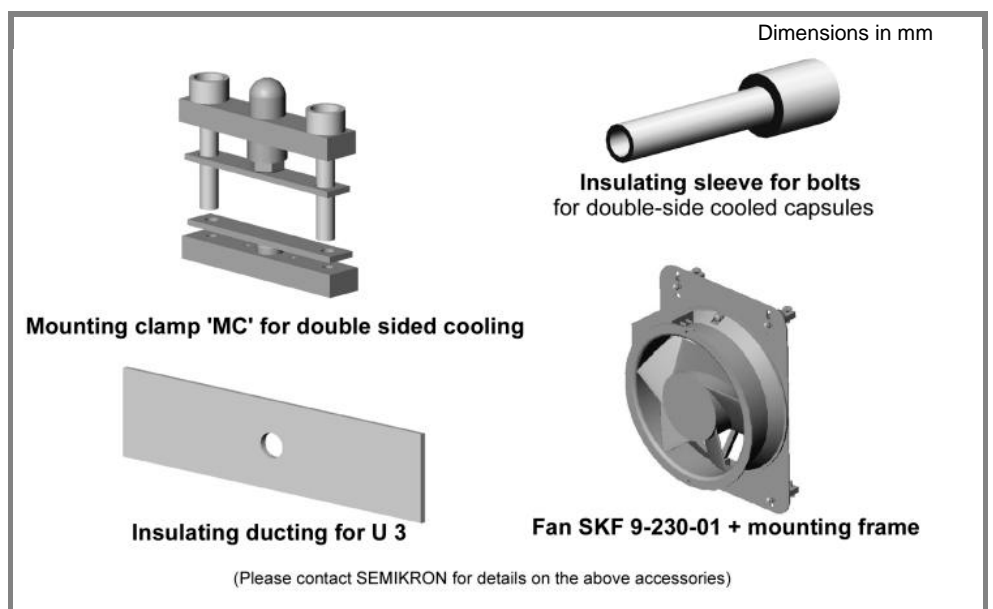
Preliminary Data

Features

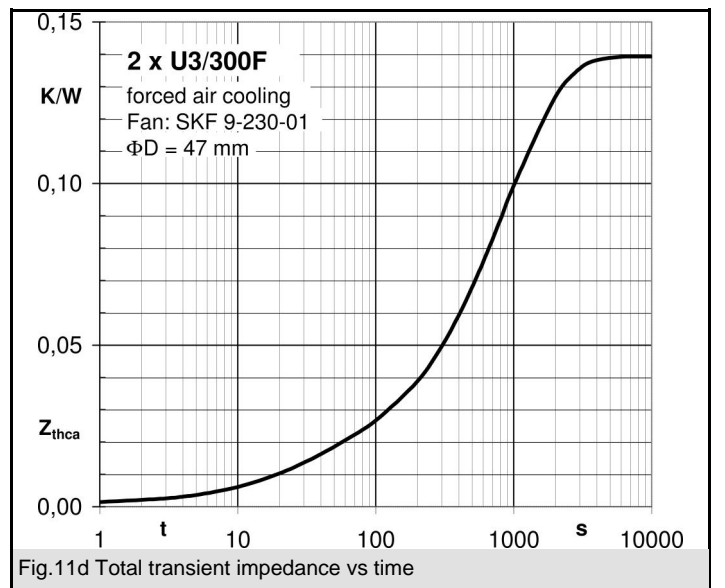
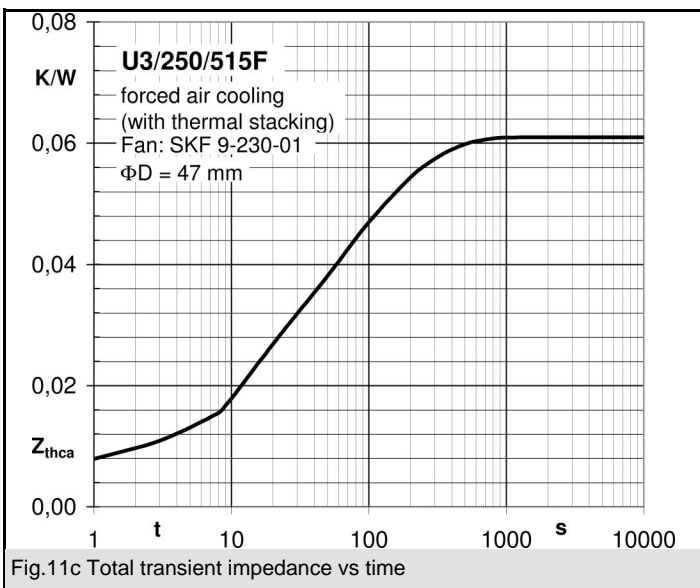
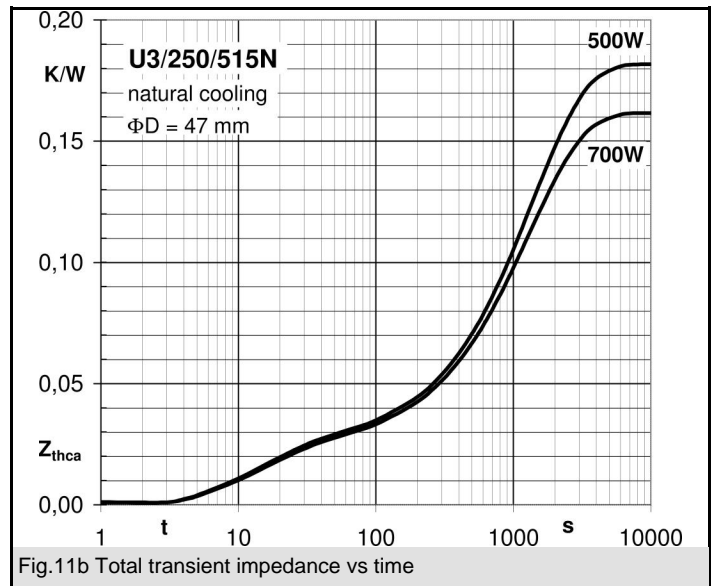
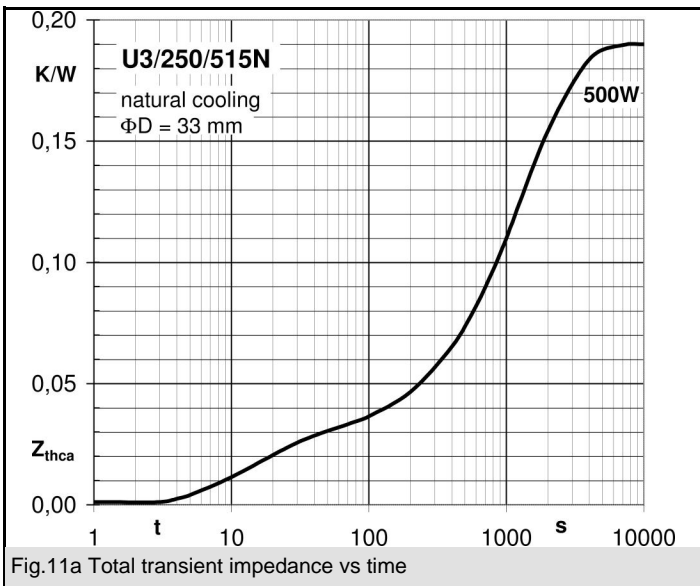
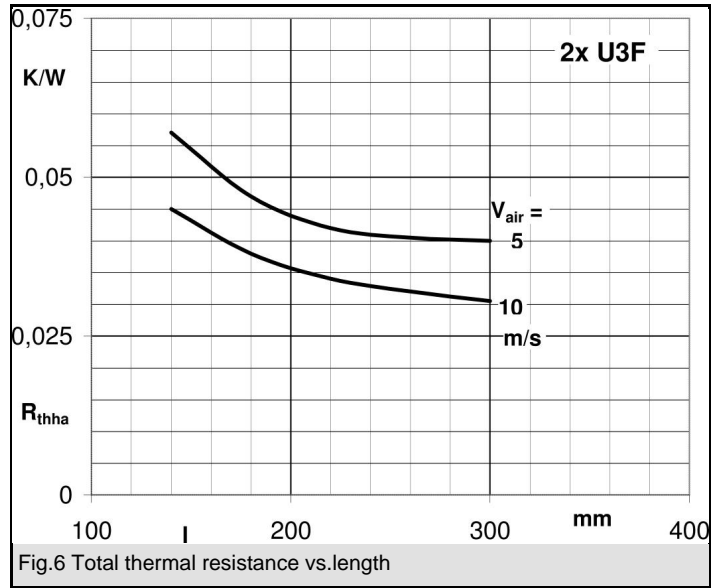
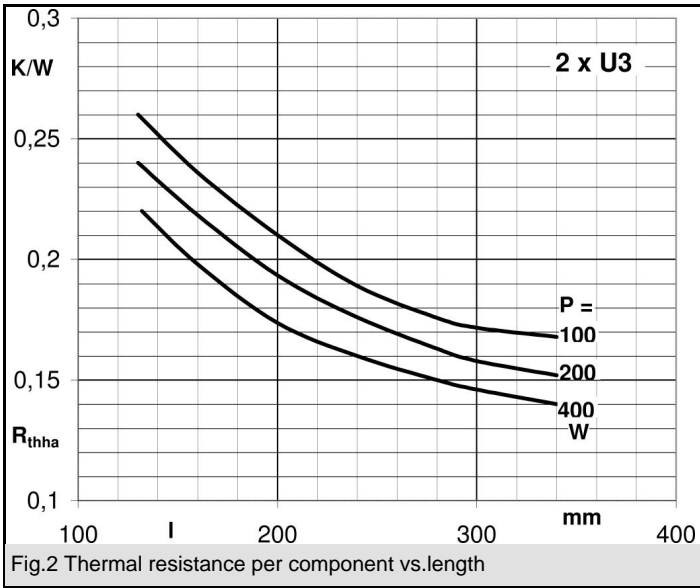
- Intended for double-sided cooling of capsule devices with diameters upto 79mm
- Designed for natural or forced air cooling
- Available in various lengths



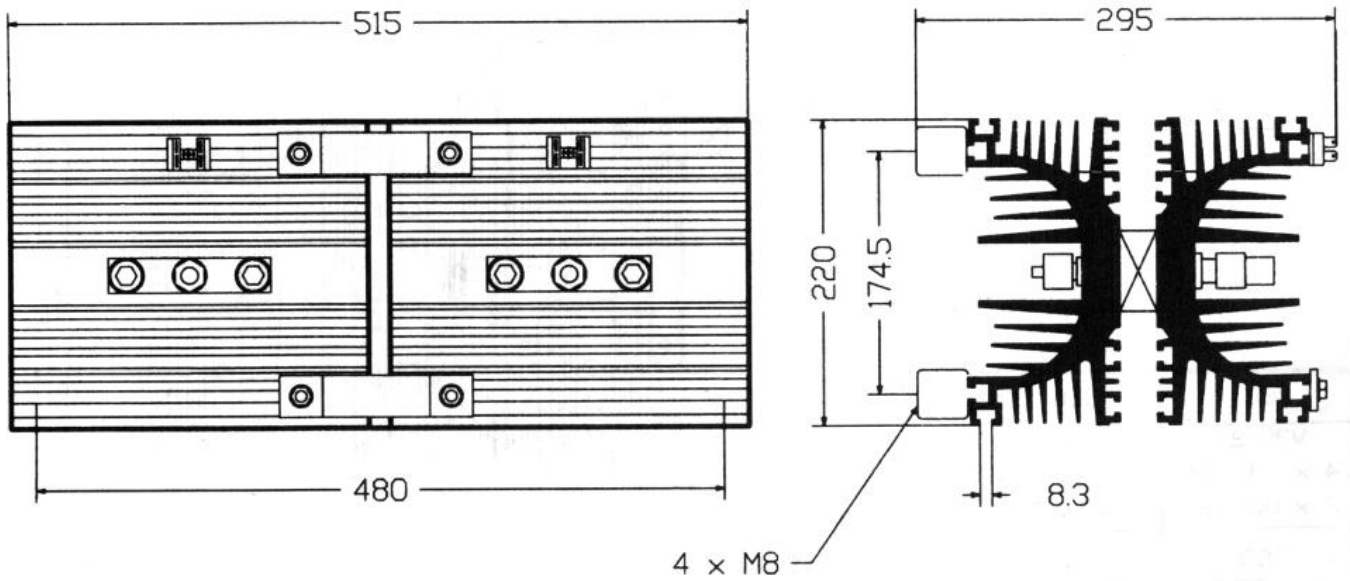
U 3 general profile dimensions (w = 23,7 kg/m)



U 3 standard accessories

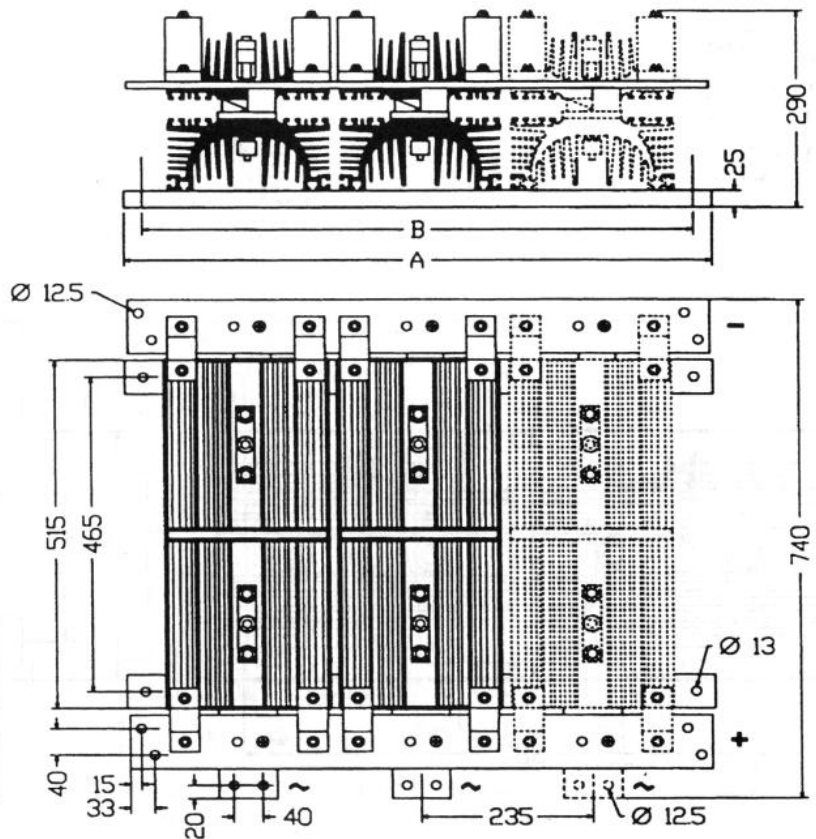


U3/515
U3/250



1. Application example using heatsink U 3 to give a single phase AC controller

U3/250
+
U3/515



	B2	B6
	4 x U3/250 2 x U3/515	6 x U3/250 3 x U3/515
A	560	800
B	510	750

2. Application example using heatsink U 3 to give a three phase AC controller