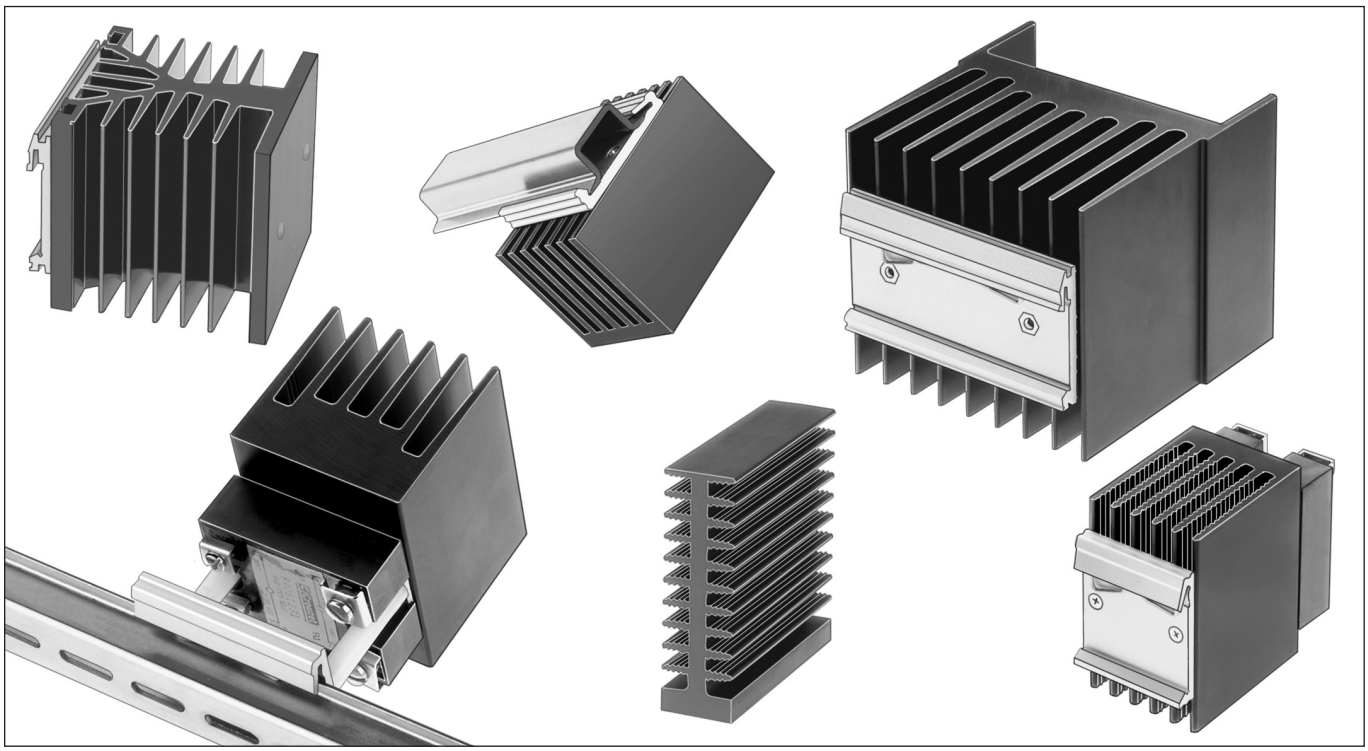
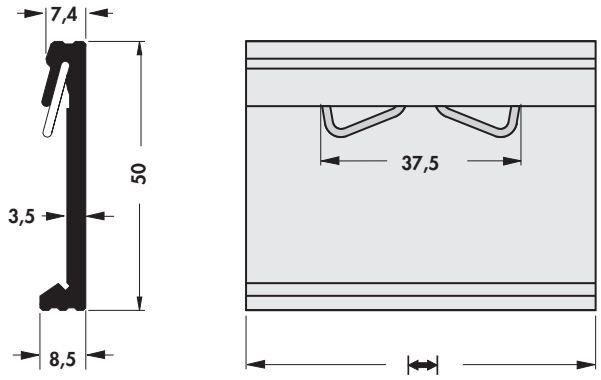
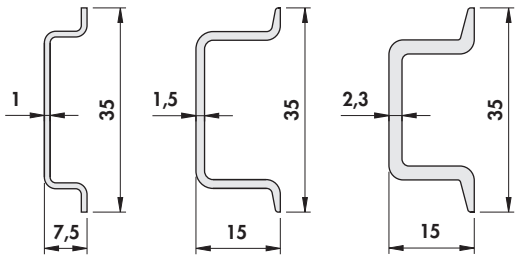
fischer elektronik

Heatsinks for solid state relays



- universal clip fastening, suitable for all 35 mm mounting rails according to DIN EN 50 022, rail thickness from 1 to 2,3 mm
- patent pending, DE 198 15 452.6
- fast and simple asssembly of heatsinks by means of snapping them onto the mounting rail
- secure hold due to a stable extruded profile with integral stainless steel spring
- special lengths (≥ 40mm) and drillings on request

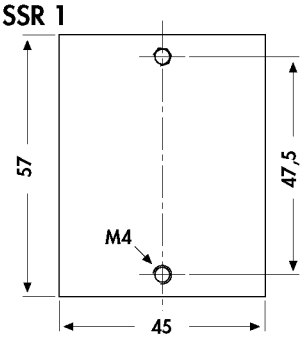
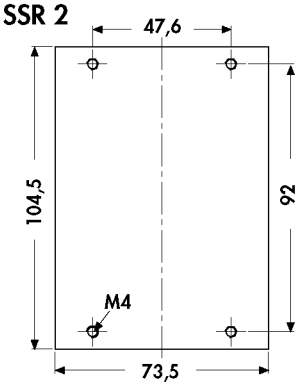
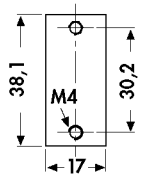
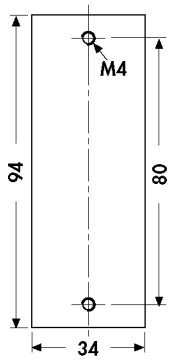




Examples of mounting rail versions suitable for KL 35

surface: finish clear anodised

Heatsinks for solid state relays

perforations – fixing of the SSR by means of screws with the help of insertion nuts in the heatsink of screws with the help of request	with KL 35 – fixing of the SSR by means of screws with the help of tapped holes in the heatsink	with KL 35 – fixing of the SSR by means of screws with the help of tapped holes in the heatsink	without KL 35 – hole pattern turned by 90° as well as other hole patterns on request
	art. no.	art. no.	art. no.
SSR 1 	SK 172 – 75 KL SSR 1	SK 33 – 75 KL SSR 1 SK 89 – 75 KL SSR 1 SK 89 – 100 KL SSR 1 SK 111 – 75 KL SSR 1 SK 141 – 75 KL SSR 1 SK 434 – 75 KL SSR 1 SK 436 – 75 KL SSR 1 SK 453 – 75 KL SSR 1 SK 455 – 75 KL SSR 1 SK 467 – 75 KL SSR 1 SK 491 – 75 KL SSR 1 SK 506 – 75 KL SSR 1 SK 507 – 75 KL SSR 1	SK 04 – 50 SSR 1 SK 04 – 75 SSR 1 SK 33 – 75 SSR 1 SK 48 – 75 SSR 1 SK 141 – 75 SSR 1 SK 434 – 75 SSR 1 SK 436 – 75 SSR 1 SK 450 – 75 SSR 1 SK 453 – 75 SSR 1 SK 455 – 75 SSR 1 SK 467 – 75 SSR 1 SK 491 – 75 SSR 1 SK 506 – 75 SSR 1 SK 507 – 75 SSR 1
SSR 2 	SK 172 – 150 KL SSR 2	SK 33 – 100 KL SSR 2 SK 89 – 100 KL SSR 2 SK 89 – 150 KL SSR 2 SK 176 – 100 KL SSR 2 SK 176 – 150 KL SSR 2 SK 194 – 75 KL SSR 2 SK 507 – 100 KL SSR 2 SK 507 – 150 KL SSR 2	SK 04 – 100 SSR 2 SK 04 – 150 SSR 2 SK 33 – 100 SSR 2 SK 507 – 100 SSR 2 SK 507 – 150 SSR 2
SSR 3 	SK 187 – 75 KL SSR 3	SK 111 – 75 KL SSR 3	SK 48 – 50 SSR 3 SK 457 – 75 SSR 3
SSR 4 	SK 172 – 100 KL SSR 4 SK 172 – 150 KL SSR 4	SK 89 – 100 KL SSR 4 SK 434 – 100 KL SSR 4 SK 455 – 100 KL SSR 4 SK 467 – 100 KL SSR 4	SK 89 – 100 SSR 4 SK 434 – 100 SSR 4 SK 455 – 100 SSR 4 SK 467 – 100 SSR 4

Profiles for PCB components → A 12
Heatsink profile-overview → A 127 - 130
Allocation table → D 5 - 6
Heatsinks for PCB → D 23 - 26
Profiles for snap-in fixing spring → E 30 - 31
Profiles for PCB mounting → A 141 - 142
Thermal conductive resistance → A 13 - 16
Mounting parts for heatsinks → A 2 - 7