



# solutions catalogue

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THE BROADLINE DISTRIBUTOR OF ELECTRONIC COMPONENTS

2013  
2014





FISCHER ELEKTRONIK founded in 1969, located in Lüdenscheid/ Germany focuses on heatsinks, cases and connectors. In Fischer Elektronik portfolio we can find components for complete thermal management, various cases incl. 19" system and a wide range of connectors.

**CZ** FISCHER ELEKTRONIK založen v r. 1969, s centrálou v Lüdenscheid / Německo, se specializuje na chladiče, přístrojové krabičky a konektory. V portfoliu Fischer Elektronik můžeme najít kompletní sortiment pro chlazení, různé skříňky včetně 19" systémů a široké spektrum konektorů.

**DE** FISCHER ELEKTRONIK, gegründet 1969 mit Sitz in Lüdenscheid/Deutschland, spezialisiert sich auf Kühlkörper, Gehäuse für Geräte und Steckverbinder. Im Portfolio von Fischer Elektronik finden wir das komplette Kühlkörpersortiment, diverse Gehäuse inklusive das 19"-System und ein breites Spektrum von Steckverbindern.

**HU** A FISCHER ELEKTRONIK-ot 1969-ben alapítottak a németországi Lüdenscheiben. Hűtőbordákra, műszerdobozokra és csatlakozókra szakosodott. Kínálatában megtalálhatóak a hűtéstechnikai alkatrészek teljes választéka, különféle műszerdobozok, beleértve a 19" rack rendszert is, valamint a különféle csatlakozók.

**PL** FISCHER ELEKTRONIK założony w r. 1969, z centralą w Lüdenscheid / Niemcy, specjalizuje się w radiatorach, obudowach oraz konektorach. W ofercie Fischer Elektronik można znaleźć kompletny asortyment dla chłodzenia, różne pudelka łącznie z systemem 19" oraz szerokie spektrum konektorów.

**RO** FISCHER ELEKTRONIK, înființată în 1969 și având sediul în Lüdenscheid/Germania este o companie specializată în producția de radiatoare de căldură, carcase și conectori. În portofoliul Fischer Elektronik regăsim componente pentru un management termic complet, diverse carcase incluzând sistemul de 19 minute și o gamă vastă de conectori.

**SK** FISCHER ELEKTRONIK založený v r. 1969, s centrálou v Lüdenscheid/ Německo, sa špecializuje na chladiče, prístrojové krabičky a konektory. V portfóliu Fischer Elektronik môžeme nájsť kompletný sortiment pre chladenie, rozličné skrinky vrátane 19" systému a široké spektrum konektorov.

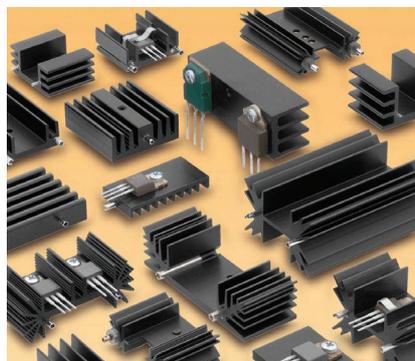
In a production range of Fischer Elektronik we can find heatsinks for all kinds of electronic components and LEDs, mounting material, thermal conductive material, 19" cases, shell and tube cases, connectors for PCB, LED-holders, jumper links, high precision contacts and many other.

Quality products with precise construction and finish, wide portfolio and possibility of custom modification belong to strengths of Fischer Elektronik.

### Why FISCHER ELEKTRONIK?

- quality products with precise construction and finish
- wide portfolio and possibility of custom modification

### Heatsinks



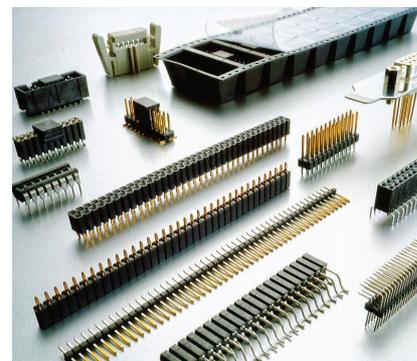
- Attachable heatsink
- Die-cast heatsinks
- Heatsinks for transistors in plastic case
- Fluid coolers
- Heatsinks for LEDs
- Clip-on heatsinks
- Fin coolers
- Miniature cooling aggregates
- Mounting material
- Pin heatsinks
- Approx. 550 standard extruded heatsinks
- Retaining springs for transistors
- Thermally conductive material

### Cases



- 19" subracks
- 19" plug-in chassis
- Insert modules for 19"
- EMC subracks 19"
- 19" front panels
- 19" plug-in box with cooling fins
- 19" plug-in boxes
- Miniature aluminium cases
- Design cases
- Combination cases
- Shell cases
- Part front panels
- Tube cases

### Connectors



- IDC-connectors
- Jumpers
- D-Sub hoods
- D-Sub connectors
- Direct female connector
- PCB connectors
- LED-holders
- PCB connectors
- Jumper links
- Printed circuit connector
- High-precision contacts, loose
- Schutzkragenstiftleisten
- Connector-sleeves

FISCHER ELEKTRONIK Heatsinks Overview

SK 461 D 28	SK 441 D 28	SK 458 D 28	SK 440 D 28	SK 498 D 28	SK 497 D 28	SK 162 A 57	SK 161 A 57	SK 160 A 57
SK 159 A 57	SK 144 A 83	SK 157 A 54	SK 191 A 55	SK 56 A 53	SK 93 A 55			
SK 158 A 57	SK 102 A 50	SK 479 A 55	SK 501 A 53	SK 438 A 52	SK 82 A 75			
SK 418 A 57	SK 101 A 54	SK 127 A 75	SK 435 A 82	SK 520 A 50	SK 130 A 55			
SK 139 A 53	SK 66 A 54	SK 109 A 81	SK 110 A 81	SK 141 A 80	SK 154 A 46	SK 193 A 50		
SK 439 A 55	SK 416 A 47	SK 190 A 52	SK 199 A 51	SK 91 A 52				
SK 510 A 47	SK 15 A 77	SK 53 A 74	SK 90 A 48	SK 149 A 52	SK 168 A 51	SK 502 A 49		
SK 33 A 43	SK 47 A 50	SK 568 A 54	SK 49 A 51	SK 83 A 79	SK 108 A 81			
SK 155 A 46	SK 163 A 78	SK 507 A 41	SK 198 A 53	SK 446 A 53	SK 523 A 54			
SK 524 A 52	SK 530 A 56	SK 555 A 51	SK 531 A 56	SK 533 A 56				
SK 534 A 56	SK 535 A 56	SK 536 A 56	SK 557 A 50					



equipment  
Switches & Buttons  
Relays  
Fuses  
Enclosures & Assembling Material  
Fans  
Heatsinks and Thermal Management

### FISCHER ELEKTRONIK Heatsinks Overview

SK 537 A 56		SK 538 A 56		SK 539 A 56				
SK 540 A 56				SK 569 B 34	SK 570 B 34	SK 571 B 34	SK 572 B 34	
SK 57 A 64	SK 61 A 83	SK 86 A 75	SK 118 A 51			SK 466 A 44	SK 467 A 33	
SK 519 A 48	SK 412 A 47	SK 88 A 73	SK 98 A 65	SK 121 A 43	SK 411 A 43	SK 491 A 33	SK 503 A 47	SK 506 A 39
SK 43 A 69	SK 67 A 69	SK 119 A 47		SK 137 A 69	SK 148 A 68	SK 02 A 66	SK 42 A 49	
SK 71 A 64	SK 80 A 74		SK 85 A 46	SK 94 A 49		SK 113 A 49		SK 120 A 45
SK 136 A 48		SK 194 A 82	SK 404 A 65	SK 40 A 83	SK 89 A 77	SK 140 A 77	SK 463 A 44	SK 135 A 40
SK 58 A 45		SK 132 A 44		SK 133 A 45		SK 147 A 74	SK 197 A 65	SK 413 A 44
SK 415 A 90		SK 504 A 45		SK 30 A 67	SK 34 A 67	SK 06 A 80	SK 23 A 80	SK 556 A 77
SK 195 A 71	SK 408 A 41	SK 442 A 43	SK 464 A 40	SK 172 A 82	SK 176 A 78	SK 455 A 32	SK 92 A 42	SK 50 A 38
SK 166 A 49		SK 04 A 63	SK 20 A 68		SK 403 A 64	SK 410 A 45	SK 184 A 68	

< 1 K/W	1-1,5 K/W	1,5-2 K/W	2-2,5 K/W
2,5-3 K/W	3-4 K/W	4-5 K/W	> 5 K/W

FISCHER ELEKTRONIK Heatsinks Overview

SK 417 A 46		SK 421 A 48		SK 429 A 37		SK 433 A 42		SK 401 A 63		SK 08 A 73		SK 39 A 67	
SK 74 A 71		SK 432 A 83		SK 453 A 32		SK 14 A 67		SK 46 A 79		SK 60 A 74		SK 84 A 68	
SK 79 A 73		SK 100 A 39		SK 111 A 82		SK 436 A 38		SK 450 A 34		SK 489 A 86		SK 419 A 70	
SK 187 A 76		SK 407 A 40		SK 97 A 62		SK 508 A 42		SK 134 A 28		SK 505 A 42		SK 72 A 63	
SK 11 A 79		SK 16 A 72		SK 44 A 90		SK 544 A 76		SK 73 A 64		SK 105 A 90			
SK 175 A 84		SK 402 A 62		SK 434 A 35		SK 445 A 34		SK 499 A 88		SK 05 A 62		SK 405 A 48	
SK 18 A 61		SK 189 A 31		SK 406 A 39		SK 487 A 88		SK 514 A 87		SK 484 A 108		SK 475 A 35	
SK 25 A 61		SK 28 A 63		SK 48 A 73		SK 52 A 74		SK 63 A 61		SK 81 A 41		SK 481 A 86	
SK 19 A 63		SK 518 A 92		SK 457 A 76		SK 165 A 60		SK 182 A 40		SK 185 A 73		SK 414 A 90	
SK 181 A 59		SK 69 A 71		SK 426 A 36		SK 65 A 70		SK 07 A 72		SK 32 A 76		SK 68 A 89	
SK 482 A 87		SK 51 A 60		SK 106 A 30		SK 424 A 33		SK 517 A 92		SK 112 A 89		SK 495 A 87	
												SK 55 A 84	
												SK 99 A 37	

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