

MCB miniature circuit breaker thermal magnetic protection mechanism

Category: Global Electric
written by www.mbsmpro.com | January 12, 2026



An MCB (Miniature Circuit Breaker) is an automatic electrical switch that protects circuits from overloads and short circuits. Using dual thermal-magnetic mechanisms, MCBs detect abnormal currents and instantly disconnect power to prevent equipment damage and fire hazards. Compact, reliable, and essential for modern electrical safety.

Zener Diode Series 1N746 to 1N5369 Overview

Category: Electronic
written by www.mbsmpro.com | January 12, 2026

1N7467 - 3.6V	1N4739 - 3.6V	1N5354 - 100V
1N7468 - 3.9V	1N4740 - 3.9V	1N5355 - 100V
1N7469 - 4.3V	1N4741 - 4.3V	1N5356 - 100V
1N7470 - 4.7V	1N4742 - 4.7V	1N5357 - 100V
1N7471 - 5.1V	1N4743 - 5.1V	1N5358 - 100V
1N7472 - 5.6V	1N4744 - 5.6V	1N5359 - 100V
1N7473 - 6.2V	1N4745 - 6.2V	1N5360 - 100V
1N7474 - 6.8V	1N4746 - 6.8V	1N5361 - 100V
1N7475 - 7.5V	1N4747 - 7.5V	1N5362 - 100V
1N7476 - 8.2V	1N4748 - 8.2V	1N5363 - 100V
1N7477 - 9.1V	1N4749 - 9.1V	1N5364 - 100V
1N7478 - 10V	1N4750 - 10V	1N5365 - 100V
1N7479 - 11V	1N4751 - 11V	1N5366 - 100V
1N7480 - 12V	1N4752 - 12V	1N5367 - 100V
1N7481 - 13V	1N4753 - 13V	1N5368 - 100V
1N7482 - 15V	1N4754 - 15V	1N5369 - 100V
1N7483 - 18V	1N4755 - 18V	1N5370 - 100V
1N7484 - 20V	1N4756 - 20V	1N5371 - 100V
1N7485 - 22V	1N4757 - 22V	1N5372 - 100V
1N7486 - 24V	1N4758 - 24V	1N5373 - 100V
1N7487 - 27V	1N4759 - 27V	1N5374 - 100V
1N7488 - 30V	1N4760 - 30V	1N5375 - 100V
1N7489 - 33V	1N4761 - 33V	1N5376 - 100V
1N7490 - 36V	1N4762 - 36V	1N5377 - 100V
1N7491 - 40V	1N4763 - 40V	1N5378 - 100V
1N7492 - 45V	1N4764 - 45V	1N5379 - 100V
1N7493 - 50V	1N4765 - 50V	1N5380 - 100V
1N7494 - 56V	1N4766 - 56V	1N5381 - 100V
1N7495 - 62V	1N4767 - 62V	1N5382 - 100V
1N7496 - 68V	1N4768 - 68V	1N5383 - 100V
1N7497 - 75V	1N4769 - 75V	1N5384 - 100V
1N7498 - 82V	1N4770 - 82V	1N5385 - 100V
1N7499 - 91V	1N4771 - 91V	1N5386 - 100V
1N7500 - 100V	1N4772 - 100V	1N5387 - 100V
1N7501 - 110V	1N4773 - 110V	1N5388 - 100V
1N7502 - 120V	1N4774 - 120V	1N5389 - 100V
1N7503 - 130V	1N4775 - 130V	1N5390 - 100V
1N7504 - 150V	1N4776 - 150V	1N5391 - 100V
1N7505 - 180V	1N4777 - 180V	1N5392 - 100V
1N7506 - 200V	1N4778 - 200V	1N5393 - 100V
1N7507 - 220V	1N4779 - 220V	1N5394 - 100V
1N7508 - 240V	1N4780 - 240V	1N5395 - 100V
1N7509 - 270V	1N4781 - 270V	1N5396 - 100V
1N7510 - 30V	1N4782 - 30V	1N5397 - 100V
1N7511 - 33V	1N4783 - 33V	1N5398 - 100V
1N7512 - 36V	1N4784 - 36V	1N5399 - 100V
1N7513 - 40V	1N4785 - 40V	1N5400 - 100V
1N7514 - 45V	1N4786 - 45V	1N5401 - 100V
1N7515 - 50V	1N4787 - 50V	1N5402 - 100V
1N7516 - 56V	1N4788 - 56V	1N5403 - 100V
1N7517 - 62V	1N4789 - 62V	1N5404 - 100V
1N7518 - 68V	1N4790 - 68V	1N5405 - 100V
1N7519 - 75V	1N4791 - 75V	1N5406 - 100V
1N7520 - 82V	1N4792 - 82V	1N5407 - 100V
1N7521 - 91V	1N4793 - 91V	1N5408 - 100V
1N7522 - 100V	1N4794 - 100V	1N5409 - 100V
1N7523 - 110V	1N4795 - 110V	1N5410 - 100V
1N7524 - 120V	1N4796 - 120V	1N5411 - 100V
1N7525 - 130V	1N4797 - 130V	1N5412 - 100V
1N7526 - 150V	1N4798 - 150V	1N5413 - 100V
1N7527 - 180V	1N4799 - 180V	1N5414 - 100V
1N7528 - 200V	1N4800 - 200V	1N5415 - 100V
1N7529 - 220V	1N4801 - 220V	1N5416 - 100V
1N7530 - 240V	1N4802 - 240V	1N5417 - 100V
1N7531 - 270V	1N4803 - 270V	1N5418 - 100V
1N7532 - 30V	1N4804 - 30V	1N5419 - 100V
1N7533 - 33V	1N4805 - 33V	1N5420 - 100V
1N7534 - 36V	1N4806 - 36V	1N5421 - 100V
1N7535 - 40V	1N4807 - 40V	1N5422 - 100V
1N7536 - 45V	1N4808 - 45V	1N5423 - 100V
1N7537 - 50V	1N4809 - 50V	1N5424 - 100V
1N7538 - 56V	1N4810 - 56V	1N5425 - 100V
1N7539 - 62V	1N4811 - 62V	1N5426 - 100V
1N7540 - 68V	1N4812 - 68V	1N5427 - 100V
1N7541 - 75V	1N4813 - 75V	1N5428 - 100V
1N7542 - 82V	1N4814 - 82V	1N5429 - 100V
1N7543 - 91V	1N4815 - 91V	1N5430 - 100V
1N7544 - 100V	1N4816 - 100V	1N5431 - 100V
1N7545 - 110V	1N4817 - 110V	1N5432 - 100V
1N7546 - 120V	1N4818 - 120V	1N5433 - 100V
1N7547 - 130V	1N4819 - 130V	1N5434 - 100V
1N7548 - 150V	1N4820 - 150V	1N5435 - 100V
1N7549 - 180V	1N4821 - 180V	1N5436 - 100V
1N7550 - 200V	1N4822 - 200V	1N5437 - 100V
1N7551 - 220V	1N4823 - 220V	1N5438 - 100V
1N7552 - 240V	1N4824 - 240V	1N5439 - 100V
1N7553 - 270V	1N4825 - 270V	1N5440 - 100V
1N7554 - 30V	1N4826 - 30V	1N5441 - 100V
1N7555 - 33V	1N4827 - 33V	1N5442 - 100V
1N7556 - 36V	1N4828 - 36V	1N5443 - 100V
1N7557 - 40V	1N4829 - 40V	1N5444 - 100V
1N7558 - 45V	1N4830 - 45V	1N5445 - 100V
1N7559 - 50V	1N4831 - 50V	1N5446 - 100V
1N7560 - 56V	1N4832 - 56V	1N5447 - 100V
1N7561 - 62V	1N4833 - 62V	1N5448 - 100V
1N7562 - 68V	1N4834 - 68V	1N5449 - 100V
1N7563 - 75V	1N4835 - 75V	1N5450 - 100V
1N7564 - 82V	1N4836 - 82V	1N5451 - 100V
1N7565 - 91V	1N4837 - 91V	1N5452 - 100V
1N7566 - 100V	1N4838 - 100V	1N5453 - 100V
1N7567 - 110V	1N4839 - 110V	1N5454 - 100V
1N7568 - 120V	1N4840 - 120V	1N5455 - 100V
1N7569 - 130V	1N4841 - 130V	1N5456 - 100V
1N7570 - 150V	1N4842 - 150V	1N5457 - 100V
1N7571 - 180V	1N4843 - 180V	1N5458 - 100V
1N7572 - 200V	1N4844 - 200V	1N5459 - 100V
1N7573 - 220V	1N4845 - 220V	1N5460 - 100V
1N7574 - 240V	1N4846 - 240V	1N5461 - 100V
1N7575 - 270V	1N4847 - 270V	1N5462 - 100V
1N7576 - 30V	1N4848 - 30V	1N5463 - 100V
1N7577 - 33V	1N4849 - 33V	1N5464 - 100V
1N7578 - 36V	1N4850 - 36V	1N5465 - 100V
1N7579 - 40V	1N4851 - 40V	1N5466 - 100V
1N7580 - 45V	1N4852 - 45V	1N5467 - 100V
1N7581 - 50V	1N4853 - 50V	1N5468 - 100V
1N7582 - 56V	1N4854 - 56V	1N5469 - 100V
1N7583 - 62V	1N4855 - 62V	1N5470 - 100V
1N7584 - 68V	1N4856 - 68V	1N5471 - 100V
1N7585 - 75V	1N4857 - 75V	1N5472 - 100V
1N7586 - 82V	1N4858 - 82V	1N5473 - 100V
1N7587 - 91V	1N4859 - 91V	1N5474 - 100V
1N7588 - 100V	1N4860 - 100V	1N5475 - 100V
1N7589 - 110V	1N4861 - 110V	1N5476 - 100V
1N7590 - 120V	1N4862 - 120V	1N5477 - 100V
1N7591 - 130V	1N4863 - 130V	1N5478 - 100V
1N7592 - 150V	1N4864 - 150V	1N5479 - 100V
1N7593 - 180V	1N4865 - 180V	1N5480 - 100V
1N7594 - 200V	1N4866 - 200V	1N5481 - 100V
1N7595 - 220V	1N4867 - 220V	1N5482 - 100V
1N7596 - 240V	1N4868 - 240V	1N5483 - 100V
1N7597 - 270V	1N4869 - 270V	1N5484 - 100V
1N7598 - 30V	1N4870 - 30V	1N5485 - 100V
1N7599 - 33V	1N4871 - 33V	1N5486 - 100V
1N7600 - 36V	1N4872 - 36V	1N5487 - 100V
1N7601 - 40V	1N4873 - 40V	1N5488 - 100V
1N7602 - 45V	1N4874 - 45V	1N5489 - 100V
1N7603 - 50V	1N4875 - 50V	1N5490 - 100V
1N7604 - 56V	1N4876 - 56V	1N5491 - 100V
1N7605 - 62V	1N4877 - 62V	1N5492 - 100V
1N7606 - 68V	1N4878 - 68V	1N5493 - 100V
1N7607 - 75V	1N4879 - 75V	1N5494 - 100V
1N7608 - 82V	1N4880 - 82V	1N5495 - 100V
1N7609 - 91V	1N4881 - 91V	1N5496 - 100V
1N7610 - 100V	1N4882 - 100V	1N5497 - 100V
1N7611 - 110V	1N4883 - 110V	1N5498 - 100V
1N7612 - 120V	1N4884 - 120V	1N5499 - 100V
1N7613 - 130V	1N4885 - 130V	1N5500 - 100V
1N7614 - 150V	1N4886 - 150V	1N5501 - 100V
1N7615 - 180V	1N4887 - 180V	1N5502 - 100V
1N7616 - 200V	1N4888 - 200V	1N5503 - 100V
1N7617 - 220V	1N4889 - 220V	1N5504 - 100V
1N7618 - 240V	1N4890 - 240V	1N5505 - 100V
1N7619 - 270V	1N4891 - 270V	1N5506 - 100V
1N7620 - 30V	1N4892 - 30V	1N5507 - 100V
1N7621 - 33V	1N4893 - 33V	1N5508 - 100V
1N7622 - 36V	1N4894 - 36V	1N5509 - 100V
1N7623 - 40V	1N4895 - 40V	1N5510 - 100V
1N7624 - 45V	1N4896 - 45V	1N5511 - 100V
1N7625 - 50V	1N4897 - 50V	1N5512 - 100V
1N7626 - 56V	1N4898 - 56V	1N5513 - 100V
1N7627 - 62V	1N4899 - 62V	1N5514 - 100V
1N7628 - 68V	1N4900 - 68V	1N5515 - 100V
1N7629 - 75V	1N4901 - 75V	1N5516 - 100V
1N7630 - 82V	1N4902 - 82V	1N5517 - 100V
1N7631 - 91V	1N4903 - 91V	1N5518 - 100V
1N7632 - 100V	1N4904 - 100V	1N5519 - 100V
1N7633 - 110V	1N4905 - 110V	1N5520 - 100V
1N7634 - 120V	1N4906 - 120V	1N5521 - 100V
1N7635 - 130V	1N4907 - 130V	1N5522 - 100V
1N7636 - 150V	1N4908 - 150V	1N5523 - 100V
1N7637 - 180V	1N4909 - 180V	1N5524 - 100V
1N7638 - 200V	1N4910 - 200V	1N5525 - 100V
1N7639 - 220V	1N4911 - 220V	1N5526 - 100V
1N7640 - 240V	1N4912 - 240V	1N5527 - 100V
1N7641 - 270V	1N4913 - 270V	1N5528 - 100V
1N7642 - 30V	1N4914 - 30V	1N5529 - 100V
1N7643 - 33V	1N4915 - 33V	1N5530 - 100V
1N7644 - 36V	1N4916 - 36V	1N5531 - 100V
1N7645 - 40V	1N4917 - 40V	1N5532 - 100V
1N7646 - 45V	1N4918 - 45V	1N5533 - 100V
1N7647 - 50V	1N4919 - 50V	1N5534 - 100V
1N7648 - 56V	1N4920 - 56V	1N5535 - 100V
1N7649 - 62V	1N4921 - 62V	1N5536 - 100V
1N7650 - 68V	1N4922 - 68V	1N5537 - 100V
1N7651 - 75V	1N4923 - 75V	1N5538 - 100V
1N7652 - 82V	1N4924 - 82V	1N5539 - 100V
1N7653 - 91V	1N4925 - 91V	1N5540 - 100V
1N7654 - 100V	1N4926 - 100V	1N5541 - 100V
1N7655 - 110V	1N4927 - 110V	1N5542 - 100V
1N7656 - 120V	1N4928 - 120V	1N5543 - 100V
1N7657 - 130V	1N4929 - 130V	1N5544 - 100V
1N7658 - 150V	1N4930 - 150V	1N5545 - 100V
1N7659 - 180V	1N4931 - 180V	1N5546 - 100V
1N7660 - 200V	1N4932 - 200V	1N5547 - 100V
1N7661 - 220V	1N4933 - 220V	1N5548 - 100V
1N7662 - 240V	1N4934 - 240V	1N5549 - 100V
1N7663 - 270V	1N4935 - 270V	1N5550 - 100V
1N7664 - 30V	1N4936 - 30V	1N5551 - 100V
1N7665 - 33V	1N4937 - 33V	1N5552 - 100V
1N7666 - 36V	1N4938 - 36V	1N5553 - 100V
1N7667 - 40V	1N4939 - 40V	1N5554 - 100V
1N7668 - 45V	1N4940 - 45V	1N5555 - 100V
1N7669 - 50V	1N4941 - 50V	1N5556 - 100V
1N7670 - 56V	1N4942 - 56V	1N5557 - 100V
1N7671 - 62V	1N4943 - 62V	1N5558 - 100V
1N7672 - 68V	1N4944 - 68V	1N5559 - 100V
1N7673 - 75V	1N4945 - 75V	1N5560 - 100V
1N7674 - 82V	1N4946 - 82V	1N5561 - 100V
1N7675 - 91V	1N4947 - 91V	1N5562 - 100V
1N7676 - 100V	1N4948 - 100V	1N5563 - 100V
1N7677 - 110V	1N4949 - 110V	1N5564 - 100V
1N7678 - 120V	1N4950 - 120V	1N5565 - 100V
1N7679 - 130V	1N4951 - 130V	1N5566 - 100V
1N7680 - 150V	1N4952 - 150V	1N5567 - 100V
1N7681 - 180V	1N4953 - 180V	1N5568 - 100V
1N7682 - 200V	1N4954 - 200V	1N5569 - 100V
1N7683 - 220V	1N4955 - 220V	1N5570 - 100V
1N7684 - 240V	1N4956 - 240V	1N5571 - 100V
1N7685 - 270V	1N4957 - 270V	1N5572 - 100V
1N7686 - 30V	1N4958 - 30V	1N5573 - 100V
1N7687 - 33V	1N4959 - 33V	1N5574 - 100V
1N7688 - 36V	1N4960 - 36V	1N5575 - 100V
1N7689 - 40V	1N4961 - 40V	1N5576 - 100V
1N7690 - 45V	1N4962 - 45V	1N5577 - 100V
1N7691 - 50V	1N4963 - 50V	1N5578 - 100V
1N7692 - 56V	1N4964 - 56V	1N5579 - 100V
1N7693 - 62V	1N4965 - 62V	1N5580 - 100V
1N7694 - 68V	1N4966 - 68V	1N5581 - 100V
1N7695 - 75V	1N4967 - 75V	1N5582 - 100V
1N7696 - 82V	1N4968 - 82V	1N5583 -