

MICRO2 FUSE SINGLE ELEMENT 32V

Littelfuse
Fast Acting

UPDATED

The MICRO2™ fuse is the new standard for vehicle circuit protection. Its sub-miniature design meets the need for more circuits to be protected while utilizing less space and its ability to cope with high temperatures in adverse environments makes the MICRO2™ fuse the recommended choice for protection.

Features:

- Improved opening characteristics. The Micro2 blade fuses improves on the standard Mini fuse maximum opening time of 600 seconds at 135% overload. They guarantee a much faster 120 second maximum opening time at 135% overload. This will provide increased predictable protection of cables and devices.
- Reduced footprint. The Micro2 blade fuses feature smaller 5.0mm centerline spacing that allows for 38% reduction in spacing per fuse. Replacing a full vehicle electrical centre containing Mini fuses with a combination of Micro2 and Micro3 fuses could achieve a 32% reduction in box size.



Part Number	Ampere Rating	Body Colour
MICR2005	5A	Tan
MICR207.5	7.5A	Brown
MICR2010	10A	Red
MICR2015	15A	Blue
MICR2020	20A	Yellow
MICR2025	25A	Natural
MICR2030	30A	Green

I.R.: 1000A at 32VDC

Voltage: 32VDC

Housing: PA66

Terminals: Zinc alloy, silver plated*.

Temperature Range: -40 °C to +105 °C

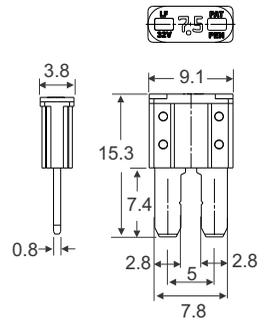
Pack Size: 5, 10, 100, 500

Holders: Blocks, inline & Add-a-circuit.

Conformance: SAE 2741 and ISO 8820-4 in reference to electrical, mechanical and environmental performance requirements.

Notes: *Tin plated version also available.

Approvals: RoHS



Dimensions in MM



Spare Pack (SP):

Contains 5pcs per rating.



7 piece Assortment Pack (MICR2000AP):

Contains 1pc of each of the following ratings:

5A, 7.5A, 10A, 15A, 20A, 25A & 30A



Time Characteristic % of Amp Rating	Opening Time	
	Minimum	Maximum
110%	100 hrs	-
135%	0.75 sec	120 sec
160%	0.30 sec	50 sec
200%	0.15 sec	5 sec
350%	0.04 sec	0.50 sec
600%	0.02 sec	0.10 sec

RELATED PRODUCTS:

Fuse Puller
(see p.42)



Fuse Holder
(see p.68)



Add-a-circuit
(see p.82)



Retail Assortment
(see p.38)



Assortment Kit
(see p.38)

