

Semiconductor Fuses

LV HRC SITOR Fuse Links

Rated voltage 2500 V AC

Technical specifications

Type		3NE9 632-1	3NE9 634-1	3NE9 636-1A
Operational class (IEC 60269)		aR		
Rated voltage U_n	V AC	2500		
Rated current I_n	A	400	500	630
Melting I^2t value I^2t_s ($t_{vs} = 1$ ms)	A ² s	81000	170000	385000
Breaking I^2t value I^2t_A at U_n	A ² s	620000	1270000	2800000
Temperature rise at I_n (body center)	K	160	180	198
Power dissipation at I_n	W	205	235	275
Varying load factor WL		1.0		
Weight approx.	kg	2.5		