

Semiconductor Fuses

LV HRC SITOR Fuse Links

Rated voltage 800 V AC

Technical specifications

Type		3NE4 327-0B	3NE4 330-0B	3NE4 333-0B	3NE4 334-0B	3NE4 337
Operational class (IEC 60269)		aR				
Rated voltage U_n	V AC	800				
Rated current I_n	A	250	315	450	500	710
Melting I^2t value I^2t_s ($t_{vs} = 1$ ms)	A ² s	3600	7 400	29 400	42 500	142 000
Breaking I^2t value I^2t_A at U_n	A ² s	29 700	60 700	191 000	276 000	923 000
Temperature rise at I_n (body center)	K	175	170	190	195	170
Power dissipation at I_n	W	105	120	140	155	
Varying load factor WL		0.85				
Weight approx.	kg	0.7				
Accessories						
Fuse base, 1-pole		3NH3 330		3NH3 430		
Fuse puller		3NX1 011				
Fuse switch disconnectors		3NP53		3NP54		
Switch disconnector with fuses		3KL57 30-1.B00 3KM57 30-1.B00		3KL61		3KL62