

Low-Voltage Fuse Systems

LV HRC Fuse Systems

LV HRC fuse links gG

Technical specifications

		3NA6 ...-4/-4KK	3NA6	3NA7	3NA6 ...-6	3NA7 ...-6
Operational class		gG				
Rated voltage U_n						
Sizes 000 and 00	V AC	400	500		690	
	V DC	--	250			
Sizes 1 and 2	V AC	400	500		690	
	V DC	--	440			
Rated current I_n	A	10 ... 400	2 ... 400		2 ... 315	
Rated breaking capacity	kA AC	120				
	kA DC	25				
Combination alarm		yes				
Insulated grip lugs		yes		--	Yes	--
Non-insulated grip lugs		--		Yes	--	Yes
Contact pins		non-corroding, silver-plated				
Resistance to climate at 95 % relative humidity °C		-20 ... +50				
Standards		DIN VDE 0636-201, DIN VDE 0680-4, IEC 60269-1, -2-1, EN 60269-1, HD 630.2.1 S6				
Dimensions		DIN VDE 0636-201, IEC 60269-2-1				

		3NA3	3NY1 8..	3NA3 ...-6
Operational class		gG		
Rated voltage U_n				
Sizes 000 and 00	V AC	500	400	690
	V DC	250	--	250
Sizes 1 and 2	V AC	500	--	690
	V DC	440	--	440
Size 3	V AC	500	--	690
	V DC	440	--	440
Sizes 4 (IEC design) and 4a	V AC	500	--	
	V DC	440	--	
Rated current I_n	A	2 ... 1250		2 ... 500
Rated breaking capacity	kA AC	120	50	120
Contact pins		non-corroding, silver-plated		
Front indicator (without center indicator)		yes		
Non-insulated grip lugs		yes		
Resistance to climate at 95 % relative humidity °C		-20 ... +50		
Standards		DIN VDE 0636-201, DIN VDE 0680-4, IEC 60269-1, -2-1, EN 60269-1, HD 630.2.1 S6		
Dimensions		DIN VDE 0636-201, IEC 60269-2-1		