





Technical specifications

		Cylindrical fuse links						
		3NW6 3..	3NW6 0..	3NW6 1..	3NW6 2..	3NW8 0..	3NW8 1..	3NW8 2..
Standards		IEC 60269-1, -2, -3; NF C 60-200; NF C 63-210, -211; NBN C 63269-2; CEI 32-4, -12						
Sizes	mm x mm	8 x 32	10 x 38	14 x 51	22 x 58	10 x 38	14 x 51	22 x 58
Operational class		gG				aM		
Rated voltages U_n	V AC	400 or 500						
Rated current I_n	A	2 ... 20	2 ... 32	4 ... 50	8 ... 100	0.5 ... 25	2 ... 50	10 ... 100
Rated breaking capacity								
• 500 V versions	kA AC	100						
• 400 V versions	kA AC	20						
Mounting position		Any, but preferably vertical						

		Cylindrical fuse holders			
		3NW7 3..	3NW7 0..	3NW7 1..	3NW7 2..
Standards		IEC 60269-1, -2, -3; NF C 60-200, 63-210, -211; NBN C 63269-2-1; CEI 32-4, -12			
Sizes	mm x mm	8 x 32	10 x 38	14 x 51	22 x 58
Approved	acc. to UL	--			--
Approved	acc. to CSA	--			--
Rated voltage U_n	V AC	400	690		
Rated voltage	acc. to UL/CSA V AC	400	600		
Rated current I_n	A AC	20	32	50	100
Rated breaking capacity	kA	20	100		
Switching capacity					
• Utilization category		AC-20B (switching without load), DC-20B			
No-voltage changing of fuse links		Yes			
Sealable when installed		Yes			
Mounting position		Any, but preferably vertical			
Degree of protection	acc. to IEC 60529	IP20, with connected conductors			
Terminals with touch-protection according to BGV A3 at incoming and outgoing feeder		Yes			
Ambient temperature	°C	-5 ... +40, humidity 90 % at +20			
Conductor cross-sections					
• Rigid	mm ²	0.5 ... 10		2.5 ... 10	4 ... 10
• Stranded	mm ²	0.5 ... 10		2.5 ... 25	4 ... 50
• Finely stranded, with end sleeve	mm ²	0.5 ... 10		2.5 ... 16	4 ... 35
Conductor cross-sections to UL/CSA AWG (American Wire Gauge)		8 ... 10 solid		6 ... 10 solid and stranded	
Tightening torque	Nm	1.2		2.0	2.5