

SGF Series

Low Voltage H.R.C Fuse

Low Voltage Fuse Links

Standard	IEC60269
Approval	CE
Rated frequency(Hz)	AC 50
Rated voltage(V)	up to 1140
Rated current (A)	up to 1250
Rated short circuit current(kA)	120
Ambient air temperature	-5 to +55
Altitude(meters)	2000

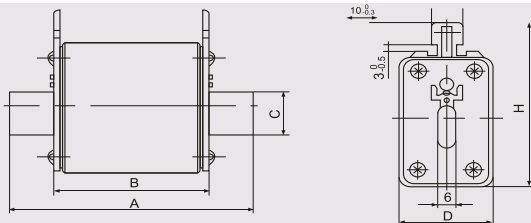
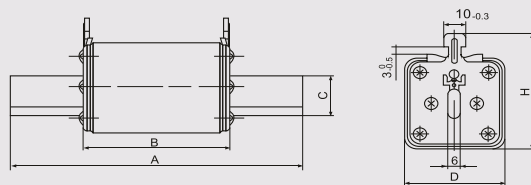
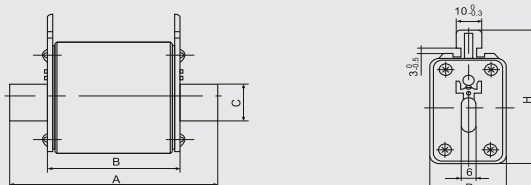
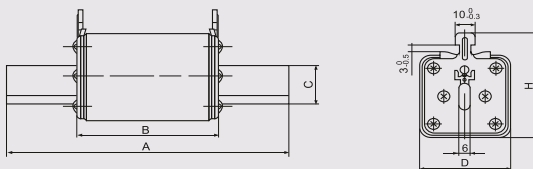
Low Voltage Fuse Bases

Standard	IEC60269
Approval	CE
Rated frequency(Hz)	AC 50
Rated insulation voltage(V)	690
Rated current(A)	up to 1250



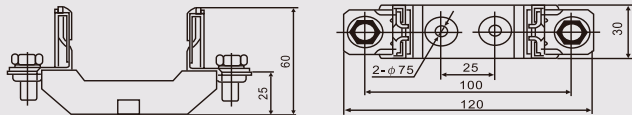
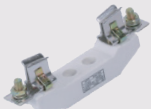
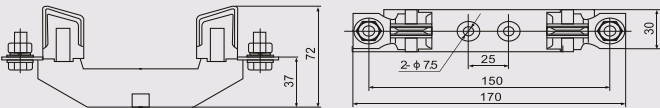
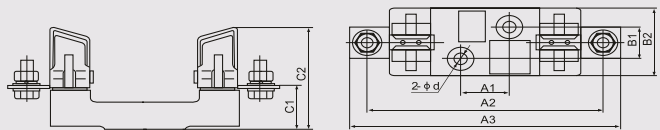
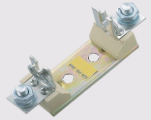
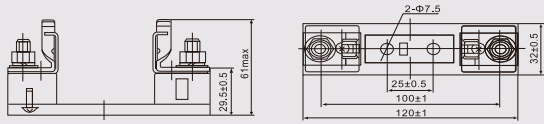
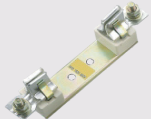
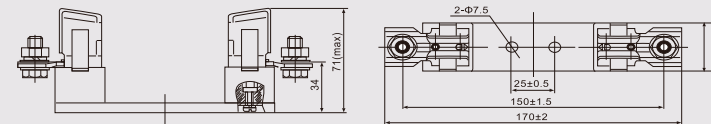
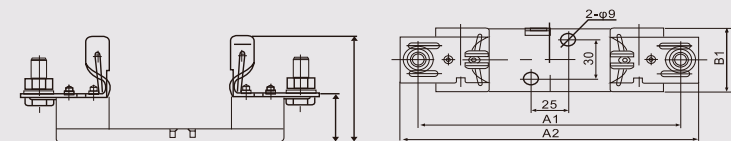
Links

Low Voltage H.R.C Fuse

Picture	Model of fuse link	Rated voltage (V)	Rated current (A)	Weight (g)	Overall dimension (mm)				
					A	B	C	D	H
	NT00	500/660	10~160	180	78	50.5	15	30	60
	NT0	500/660	6~160	267	125	67	15	30	60
					Drawing 1.1				
Picture	Model of fuse link	Rated voltage (V)	Rated current (A)	Weight (g)	Overall dimension (mm)				
					A	B	C	D	H
	NT1	500/660	32~250	447	135	67	20	46	58.5
	NT2	500/660	80~400	727	150	68	30	58.5	68.5
	NT3	500/660	160~630	975	150	68	36	70	82
					Drawing 1.2				
Picture	Model of fuse link	Rated voltage (V)	Rated current (A)	Weight (g)	Overall dimension (mm)				
					A	B	C	D	H
	NT00S	500/690	10~160	180	78	50.5	15	30	60
	NT0S	500/690	6~160	267	125	67	15	30	60
					Drawing 1.3				
Picture	Model of fuse link	Rated voltage (V)	Rated current (A)	Weight (g)	Overall dimension (mm)				
					A	B	C	D	H
	NT1S	500/660	32~250	447	135	67	20	46	64
	NT2S	500/660	80~400	727	150	68	30	54	74
	NT3S	500/660	160~630	975	150	68	36	70	88
					Drawing 1.4				

Bases

Low Voltage H.R.C Fuse

Picture	Model of base	Model of fuse link	Rated insulation voltage(V)	Rated current(A)	Weight (g)	Overall dimension (mm)
	NT00	NT00/NH00S	690	160	193	Refer to drawing 1.1 for detailed data
						Drawing 1.1
	NT0	NT0/NH0S	690	160	295	Refer to drawing 1.2 for detailed data
						Drawing 1.2
Picture	Model of base	Model of fuse link	Rated insulation voltage(V)	Rated current(A)	Weight (g)	Overall dimension(mm)
	NT1	NT1/NH1S	690	250	550	A ₁ A ₂ A ₃ B ₁ B ₂ C ₁ C ₂ Φd
	NT2	NT2/NH2S	690	400	770	25 175 200 30 58 38 84 10.5
	NT3	NT3/NH3S	690	630	965	25 200 225 30 60 38 100 10.5
						25 210 250 30 60 40 105 10.5
						Drawing 1.3
Picture	Model of base	Model of fuse link	Rated insulation voltage(V)	Rated current(A)	Weight (g)	Overall dimension (mm)
	NH00	NT00/NH00S	660	160	240	Refer to drawing 1.4 for detailed data
						Drawing 1.4
	NH0	NT0/NH0S	660	160	322	Refer to drawing 1.5 for detailed data
						Drawing 1.5
Picture	Model of base	Model of fuse link	Rated insulation voltage(V)	Rated current(A)	Weight (g)	Overall dimension(mm)
	NH1	NT1/NH1S	660	250	604	A ₁ A ₂ B ₁ H ₁ H ₂
	NH2	NT2/NH2S	660	400	1006	175 200 50 38 82
	NH3	NT3/NH3S	660	630	1200	200 230 64 54 104
						210 250 64 54 120
						Drawing 1.6

Remark: Fuse bases are made of porcelain