

본 퓨즈의 가용체는 종래 제작방식을 탈피하여 혁신적인 제조방법으로 양산되며, 용단특성, 차단특성 및 기계적 강도 등 대폭 개량된 신제품입니다.

This fuse link is manufactured on the basis of mass production by an innovative manufacturing method that has made a breakthrough in the common sense of conventional manufacture of fuse element. The new product has been improved extensively as to prearcing time-current characteristic, breaking capacity and mechanical strength.

정격 & 외형치수 / Ratings & Dimension



형식 Type	정격전압(V) Rated voltage	정격전류(A) Rated current	차단용량(kA) Breaking capacity	외형치수(mm) Dimensions											Fig.
				A	B	C	D	E	F	G	H	J	K	L	
JRS102	1000 DC	20~160	100	120.0	98.0	3.0	27.2	20.0	28.0	11.0	9.0	28.0	106.0	36.0	1
JRS103		200~315		142.0	114.0	3.0	37.5	25.0	42.0	16.0	11.0	74.0	109.0	45.0	
		400~630		142.0	114.0	6.0	38.0	25.0	84.0	16.0	11.0	74.0	109.0	45.0	2

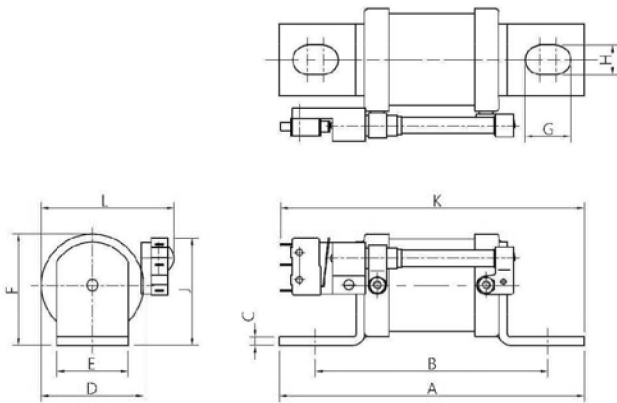


Figure 1

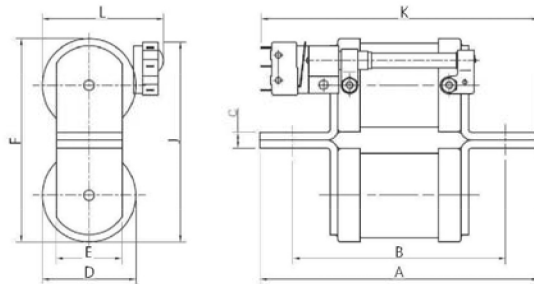


Figure 2

BS 타입 퓨즈 / BS type FUSE

Low Voltage Current Limit Fuse

1000 V (JRS100 type)



형식(Type)			정격전류(A) Rated current	용단(kA ² S) Pre-arcing	동작(I ² t) Operating	전력손실(W) Power loss	비고 Remark
일반형 Standard	표시기 부착 With indicator	표시기 & 스위치 부착형 With indicator & switch					
JRS102-20	JRS102-20I	JRS102-20IS	20	0.072	0.208	4	단일형 (Single)
JRS102-25	JRS102-25I	JRS102-25IS	25	0.113	0.326	5	
JRS102-32	JRS102-32I	JRS102-32IS	32	0.451	1.302	6.3	
JRS102-40	JRS102-40I	JRS102-40IS	40	0.65	1.875	8	
JRS102-50	JRS102-50I	JRS102-50IS	50	1.333	3.947	10.8	
JRS102-63	JRS102-63I	JRS102-63IS	63	1.805	5.208	12.6	
JRS102-80	JRS102-80I	JRS102-80IS	80	2.6	7.5	18.4	
JRS102-100	JRS102-100I	JRS102-100IS	100	4.062	11.7	23	
JRS102-125	JRS102-125I	JRS102-125IS	125	5.85	16.875	36	
JRS102-160	JRS102-160I	JRS102-160IS	160	10.4	30	55	
JRS103-200	JRS103-200I	JRS103-200IS	200	14.6	38	68	
JRS103-250	JRS103-250I	JRS103-250IS	250	21.046	61.3	100	
JRS103-280	JRS103-280I	JRS103-280IS	280	34	99	116	
JRS103-315	JRS103-315I	JRS103-315IS	315	37.4	109	123	더블형 (Double)
JRS103-400	JRS103-400I	JRS103-400IS	400	58.4	152	154	
JRS103-500	JRS103-500I	JRS103-500IS	500	4.2	240	185	
JRS103-630	JRS103-630I	JRS103-630IS	630	7.4	410	252	

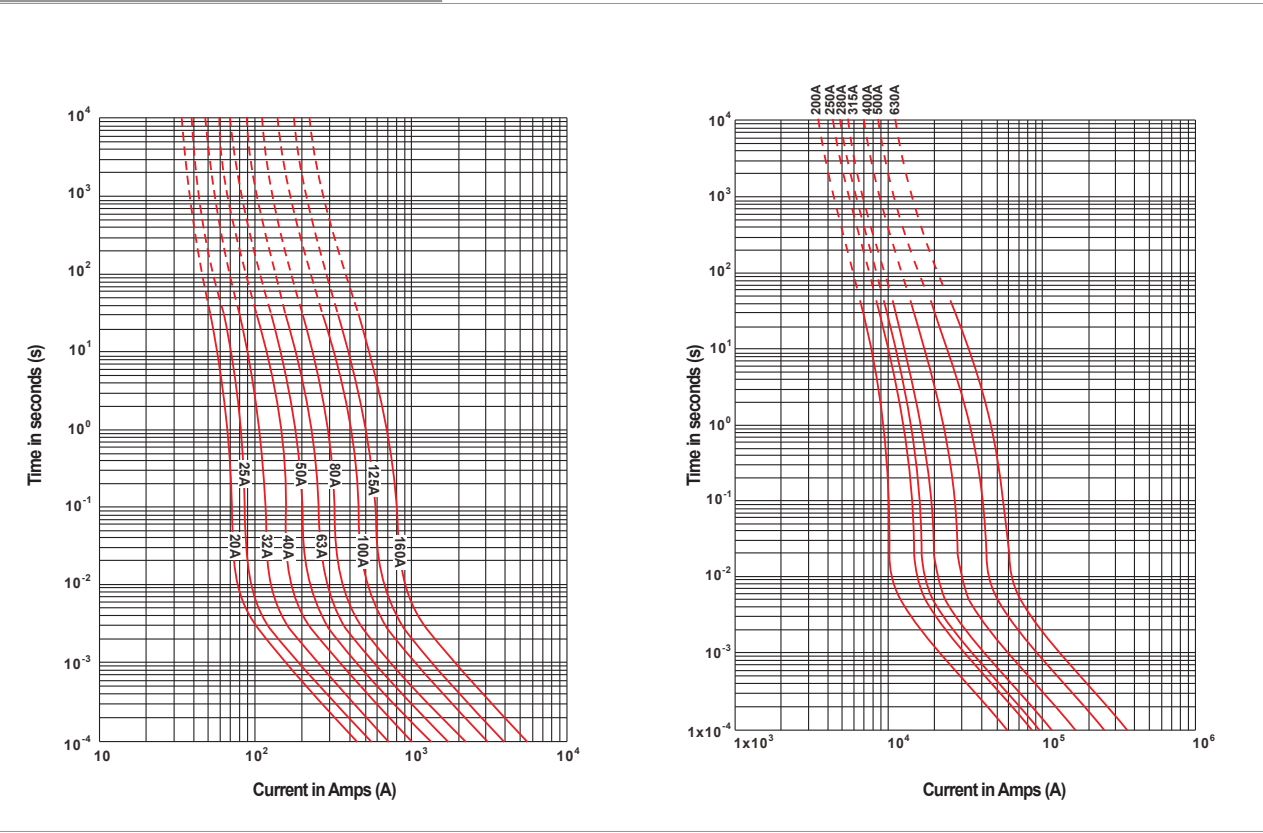
※ 상기 제품 외 정격은 당사로 문의 부탁드립니다.
 ※ Please contact us if you need different ratings not written in above.



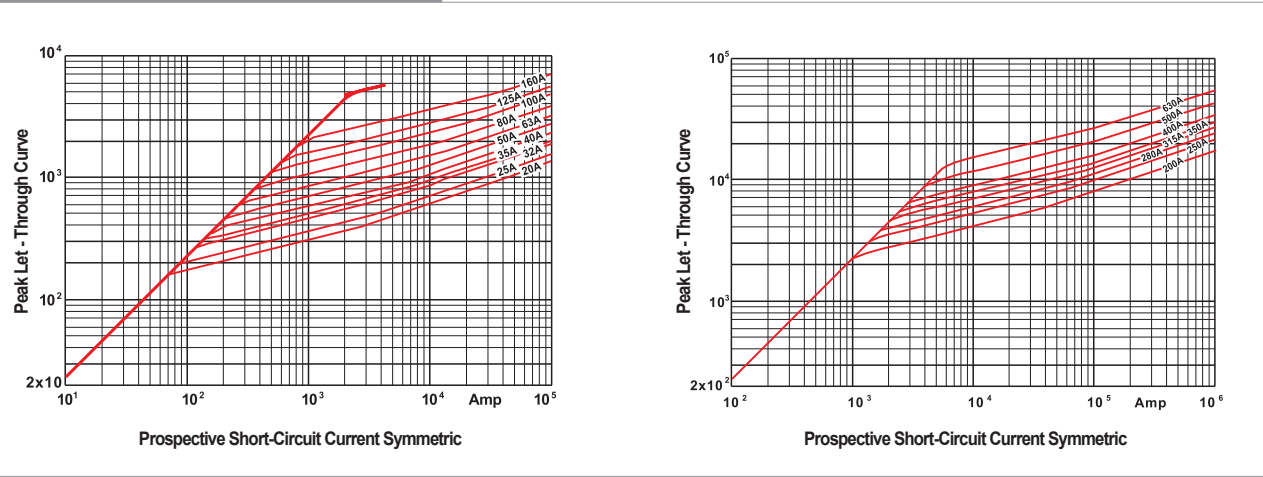
Low Voltage Current Limit Fuse

특성 곡선 / Characteristics curve

Time-Current Curves - JRS100type



Peak Let - Through Curve - JR100 type



※ 이 외의 특성 자료는 요청 시 제공 됩니다.
 ※ Other characteristics data will be offered if requested.