



LV HRC FUSES

BS Series



ESWARI make BS type High Breaking Capacity (HBC) fuse links are extensively used for protection of low voltage circuits. The fuse links are available in ratings from 2A to 800A both in 415V and 500VAC for a breaking capacity of up to 80kA.

All fuse links comply with Standards such as IEC 60269, IS 13703 and BS 88.

Applications

- ✦ Fault current limitation
- ✦ Distribution/cable protection
- ✦ Equipment/switchgear protection
- ✦ Motor/starter protection

Type	Rated Voltage in V	Rated Current A	Catalogue No.	Dimensions in mm								Figure No.	Rated Breaking capacity in kA	
				A	B	C	D	E	F	G	H			
BNS	415 / 500	2-20	BNS 220	54	34		14	11	1.2				1	80
BEIT	415 / 500	2-32	BEIT 232	56	36.5	44.5	14.5	11	1.2				2*	80
BTIA	415 / 500	16-32	BTIA 32	84	55	73	23	9	1.2	5	7	2	2	80
BTIS	415 / 500	32-63	BTIS 3263	88.5	57.5	73	26.5	9	1.2	5	7	2	2	80
BTCP	415 / 500	80-100	BTCP 8100	111	69.5	94	34.5	19	2.4	9	10	2	2	80
BTFP	415 / 500	80-125	BTFP 8125	111	77.5	94	40	19	2.4	9	10	2	2	80
BTC	415 / 500	80-125	BRC 8125	138	69	111	35	19	3.2	9	12	3	3	80
BTF	415 / 500	125-200	BTF 12520	138	76	111	40	19	3.2	9	12	3	3	80
BTSK	415 / 500	200-315	BTSK 2315	138	76	111	54	19	3.2	9	12	3	3	80
BTKF	415 / 500	250-355	BTKF2535	138	76	111	54	25	3.2	9	12	3	3	80
BTMF	415 / 500	355-400	BTMF 3540	138	80	111	64	25	3.2	9	12	3	3	80
BTTS	415 / 500	400A	BTTS 400	166	80	133	64	25	6.3	10	12	3	3	80
BTSTS	415 / 500	450-500	BTSTS 4550	166	80	133	76	25	6.3	10	12	3	3	80
BTSTS	415 / 500	500-630	BTSL5 5063	212	85	133	76	25	6.3	10	12	3	3	80
BTM	415 / 500	400A	BTM 400	212	80	133	61	25	5	10	12	4	4	80
BTTM	415 / 500	400-630	BTTM 4063	212	82	133	76	25	6.5	10	13	4	4	80
BTLM	415 / 500	500-800	BTLM 5080	212	86	133	84	25	10	10	14	4	4	80

* They are also offered with Open Slot arrangement