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FNIT32 HRC fuse link

A1 / 32A gG / 550V AC / 80kA

FNIT32 A1 32A is a BS88 HRC fuse link for compatible industrial and commercial circuit protection assemblies. The illustrated fuse is marked 550V AC, 80kA, Class gG, BS88-2 and IEC 60269-1. Select the fuse and holder together using the terminal geometry and mounting dimensions.



Model / marking	FNIT32
BS88 reference	A1
Rated current	32A
Rated voltage	550V AC
Breaking capacity	80kA
Operating class	gG
Standards marking	BS88-2 / IEC 60269-1
Terminal style	Slotted offset blade terminals

Application and coordination

For overload and short-circuit protection of compatible low-voltage circuits. Match current rating, circuit voltage, prospective fault current, holder contact form and mounting space. The published electrical configuration is the exact illustrated rating; alternative currents and versions require separate confirmation.

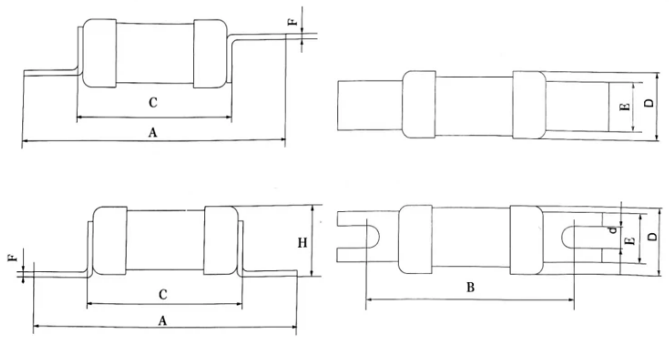
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Dimensions and ordering

FNIT32 / DIMENSIONS IN MILLIMETRES

> 基本数据 Basic Data

序号 NO.	产品型号 Product model	额定电压 RatedVoltage (V)	额定电流 Rated current (A)	外形尺寸 Overall dimension A	B	ΦD	E	F	H
18105	F1 NS	550V/80KA	2-32	59		13.5	11	0.8	
18106	F1 NSB			64		16	14.5	1	
18107	A1 NIT	550V/80KA	2-32	55	44.5	13.5	11	0.8	14.5
18108	A2 TIA	550V/80KA	2-63	86	73	22	13	1.2	24
18109	A2 TIS	550V/80KA	2-63	86	73	22	13	1.2	24
18110	A3 TCP	550V/80KA	40-100	110	94	27	19	2.0	28
18111	A4 TFP	550V/80KA	125-200	117	94	35	20	2.0	38
18112	B1	550V/80KA	2-63		111				
18113	B1 TBC	550V/80KA	2-63	137	111	22	15		
18114	B1 TC	550V/80KA	80-100						
18115	B2 TF	550V/80KA	125-200	137	111	38	18		
18116	B3 TKF	550V/80KA	-315	137	111	49	26		
18117	B4 TKM	550V/80KA	-400	137	111	56	26		



A	55mm
B	44.5mm
D	13.5mm
E	11mm
F	0.8mm
H	14.5mm

Specify your enquiry

Include FNIT32, A1, 32A, gG, 550V AC, 80kA and quantity. Compare the dimension symbols with the corresponding terminal drawing. State the holder and replacement requirements. Isolate the circuit before fuse replacement and follow the supplied equipment instructions.

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