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TKF B3 bolted HRC fuse

315A gG / 550V AC - 80kA / 250V DC - 40kA

The NewTrend TKF B3 is a bolted HRC fuse link for general-purpose gG protection. The illustrated 315A configuration carries separate AC and DC nameplate ratings: 550V AC with 80kA breaking capacity, and 250V DC with 40kA breaking capacity.



Model	TKF
Frame designation	B3
Illustrated rated current	315A
Class of operation	gG
AC rating	550V AC / 80kA
DC rating	250V DC / 40kA
Standard marking	BS 88:2:1998
Connection	Bolted slotted blade terminals

Circuit protection and coordination

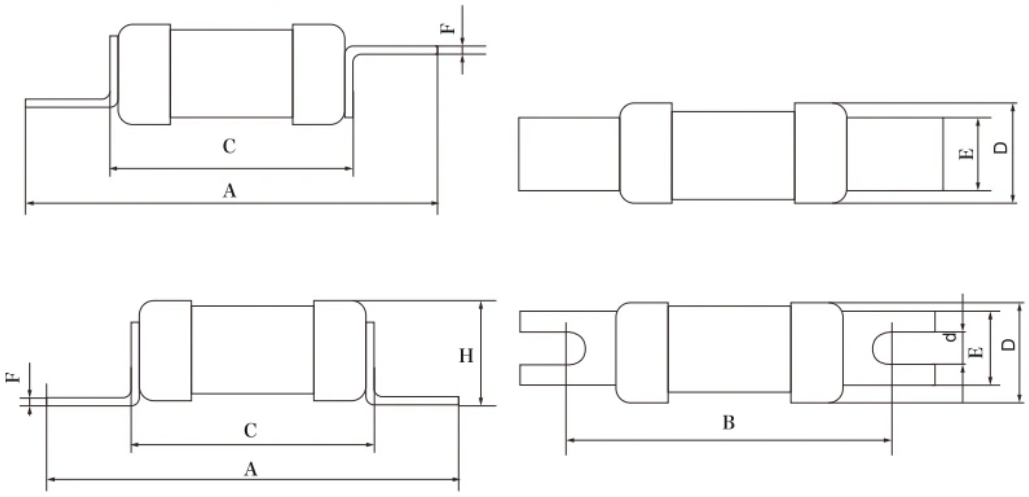
The gG utilisation category provides full-range general-purpose overload and short-circuit protection. Select the operating voltage and its corresponding AC or DC breaking capacity together. Match the 315A configuration to the protected circuit and compatible bolted mounting equipment.

NT-TKF-EN | 2026-11

Dimensions and ordering

TKF B3 / DIMENSIONS IN MILLIMETRES

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 - Overall length	137mm
B - Terminal reference length	111mm
D - Body diameter	49mm
E - Blade width	26mm

Specify your enquiry

Include TKF, B3 frame, 315A gG, AC or DC duty, operating voltage and quantity. Match the 137mm overall length, 111mm terminal reference and 26mm blade width. Unlabelled table cells do not define additional dimensions.

NT-TKF-EN | 2026-11