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RO21

DII / E27 SCREW-SYSTEM FUSE LINK / 10A / gG

The NewTrend RO21 is a DII / E27 screw-system fuse link for general-purpose gG circuit protection. The illustrated 10A unit is marked 500V AC and 50kA, with IEC 269 marking. It uses an insulating bottle-shaped body and metal end contacts.



Model	RO21
Fuse format	DII / E27
Rated current	10A
Rated voltage	500V AC
Breaking capacity	50kA
Class of operation	gG
Standard marking	IEC 269
Product type	Screw-system fuse link

Applications and selection

For circuit protection in household electrical installations, industrial equipment and other compatible electrical assemblies. Select the required current, operating class and voltage, and match the fuse link to the DII / E27 fuse system and contact geometry.

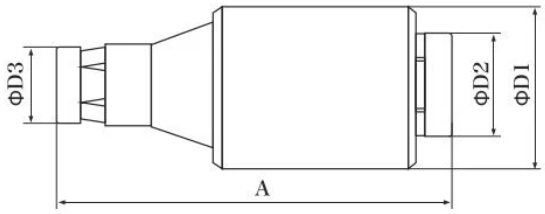
The dimensional reference on the following page covers current-dependent contact diameters. The 10A configuration uses a 50mm overall length, 22mm body diameter, 13mm lower-contact diameter and 8mm tip-contact diameter.

NT-RO21-EN | 2026-11

Dimensions and ordering

RO21 / DIMENSIONS IN MILLIMETRES

序号 No.	产品型号 Product model	国内外同类产品 Domestic and oversea similar products	额定电压 Rated Voltage (V)	额定电流 Rated current (A)	外形尺寸 Overall dimension (mm)			
					A	ΦD1	ΦD2	ΦD3
18085	RO21	5SB E27 RL6-25	500	2~6	50	22	13	6
				8~10	50	22	13	8
				13	50	22	15	8
				16	50	22	15	10
				20	50	22	15	12
				25	50	22	15	14
18086	RO22	5SB E33 RL6-63	500	30-40	50	27	20	16
				50	50	27	20	18
				63	50	27	20	20
18087	RO24	E16 5SA	500	2~6	50	12.5	11.3	6
				10	50	12.5	11.3	8
				16	50	12.5	11.3	10
				20~25	50	12.5	11.3	12



10A configuration dimensions

A - Overall length	50mm
D1 - Body diameter	22mm
D2 - Lower contact diameter	13mm
D3 - Tip contact diameter	8mm

RO21 dimensional range: 2-25A. Contact diameters vary by current as shown in the original dimensional table. The 10A electrical ratings on page1 apply to the illustrated configuration.

For a quotation, specify RO21, DII / E27, 10A gG, 500V AC, required quantity and the matching fuse-holder arrangement.

NT-RO21-EN | 2026-11