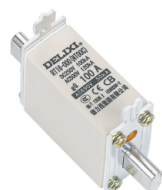


选型指南 Selection guide

RT16熔断体 RT16 Fuse-link

产品名称 Product name	规格 Spec.	类型 Type	额定电流 Rated current
RT16	00	T	2
↓			
000:000型 00:00型 1:1型 2:2型 3:3型 4:4型 4a:4a型	000:000 Type 00:00 Type 1:1 Type 2:2 Type 3:3 Type 4:4 Type 4a:4a Type	T: 熔断体 T: Fuse-link	2~1600A



RT16-000体 (Fuse-link)



RT16-00体 (Fuse-link)



RT16-00座 (Fuse-base)



RT16-00B座 (Fuse-base)



RT16-00/3P座 (Fuse-base)

RT16熔断器底座 RT16 Fuse-base

产品名称 Product name	规格 Spec.	类型 Type
RT16	00	Z
↓		
00:00型 (配用RT16-000、 RT16-00熔断体) 1:1型 2:2型 3:3型 4:4型 4a:4a型	00:00 Type (with RT16-000, RT16-00 fuse-link) 1:1 Type 2:2 Type 3:3 Type 4:4 Type 4a:4a Type	Z: 底座 Z: Base

产品名称 Product name	规格 Spec.	代号 Code	类型 Type
RT16	00	B	Z
↓			
00:00型 (配用RT16-000、RT16-00熔断体) 00:00 Type (with RT16-000, RT16-00 fuse-link)		B: 派生型 B: Derived type	Z: 底座 Z: Base

RT16-00/3P、RT16-00/4P 熔断器底座 RT16-00/3P, RT16-00/4P Fuse-base

产品名称 Product name	规格 Spec.	类型 Type	极数 Nos. of poles
RT16	00	Z	3
↓			
00:00型	00:00 Type	Z: 底座 Z: Base	3:3P 4:4P

适用范围 Scope of application

RT16(NT)系列刀型触头熔断器适用于交流额定频率50Hz, 额定电压AC至690V、DC250V至440V, 额定电流至1600A的工业电气装置的配电设备中作线路过载及短路保护之用。

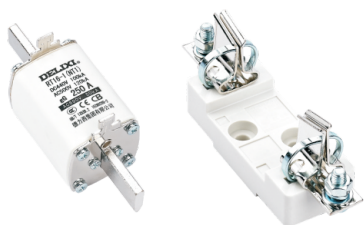
RT16 (NT) Series knife-contact fuse is suitable for circuit overload and short circuit protection in industrial electrical equipment with rated frequency 50Hz, rated voltage AC to 690V, DC250V to 440V, rated current 1600A of power distribution equipment.

产品优势 Product advantage

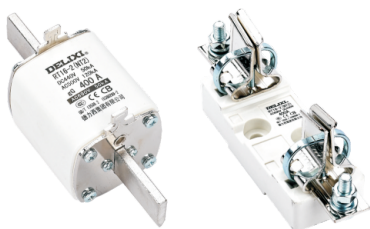
1. 集交、直流一体, 安装方便快捷。
 2. 熔体采用自动化高精度机器制作, 性能稳定可靠。
 3. 具有分断能力高、功耗小、体积小等优点。
 4. 产品系列型号、规格齐全, 且性价比高。
1. DC/AC integrated, convenient installation.
 2. The fuse-element is made by automatic high-precision machine with stable and reliable performance.
 3. With high breaking capacity, small power consumption, small size and other advantages.
 4. Complete series models and specifications, and cost-effective.

RT16 (NT) 系列刀型触头熔断器

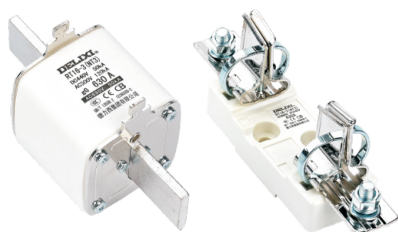
RT16 (NT) Series knife-contact fuse



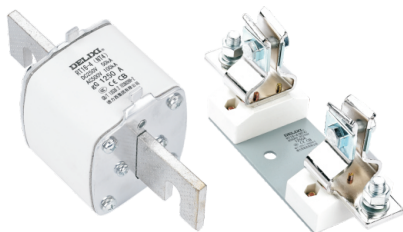
RT16-1



RT16-2



RT16-3



RT16-4



RT16手柄(Fuse-carrier)

主要技术参数 Main technical parameters

型号 Model	额定电压 Rated voltage (V)	额定电流 Rated current (A)		额定分断能力 Rated breaking capacity			熔断体的额定耗散功率 Rated dissipation power of fuse-link (W)
		底座 Base	熔断体 Fuse-link	AC500V	AC690V	DC	
RT16-000 (NT00C)	DC250 AC500 AC690	160	2,4,6,8,10,12,16,20,25,32,40,50,63,80,100	120kA	50kA	250V 100KA	≤12
RT16-00 (NT00)		160	2,4,6,8,10,12,16,20,25,32,40,50,63,80,100,125,160	120kA	50kA	250V 100KA	≤12
RT16-1 (NT1)	DC440 AC500 AC690	250	80,100,125,160,200,224,250	120kA	50kA	440V 100KA	≤32
RT16-2 (NT2)		400	125,160,200,224,250,315,355,400	120kA	50kA	440V 50KA	≤45
RT16-3 (NT3)		630	315,355,400,500,630	120kA	50kA	440V 50KA	≤60
RT16-4 (NT4)	DC250 AC500	1250	800,1000,1250	100kA	—	250V 50KA	≤110
RT16-4a	DC250 AC500	1600	1600	100kA	—	250V 50KA	≤150

外形及安装尺寸 Outline and installation size (mm)

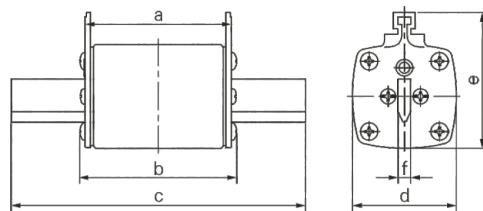


图1 RT16刀型触头熔断体的外形尺寸
Figure 1 RT16 knife-contact fuse-link outline dimension

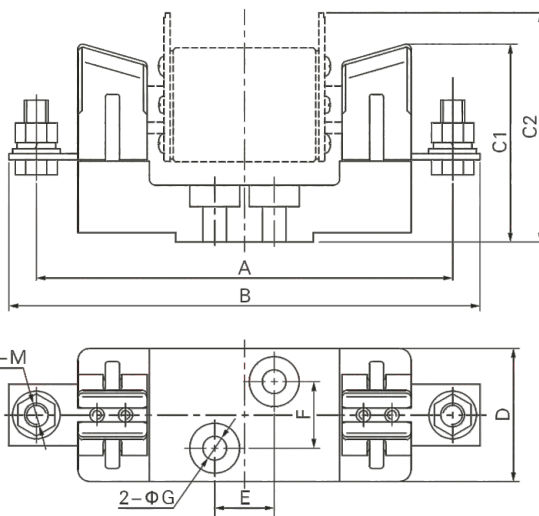


图2 RT16刀型触头熔断器底座的外形及安装尺寸
Figure 2 RT16 contact type fuse-base outline and installation size

表1 RT16刀型触头熔断体的外形尺寸

Table 1 RT16 knife-contact fuse-link outline dimension

型号 Model	a	b	c	d	e	f
RT16-000	49	54	78	21	53	6
RT16-00	49	54	78.5	29	57	6
RT16-1	67	72	135	48	62	6
RT16-2	67	72	150	59	73	6
RT16-3	67	72	150	67	85	6
RT16-4	67	87	200	88	114	8
RT16-4a	70	75	196	106	122	8

表2 RT16刀型触头熔断器底座的外形及安装尺寸

Table 2 RT16 knife-contact fuse-base outline and installation size

型号 Model	A	B	C1	C2	D	E	F	G	M
RT16-00	102	122	60	82	30	25	—	8	M8
RT16-1	175	198	83	96	56	25	28	11	M10
RT16-2	200	225	96	116	61	26	28	11	M10
RT16-3	208	248	104	125	61	26	28	11	M12
RT16-4	260	300	135	165	93	30	44	13	M16
RT16-4a	260	300	135	165	93	30	44	13	M16

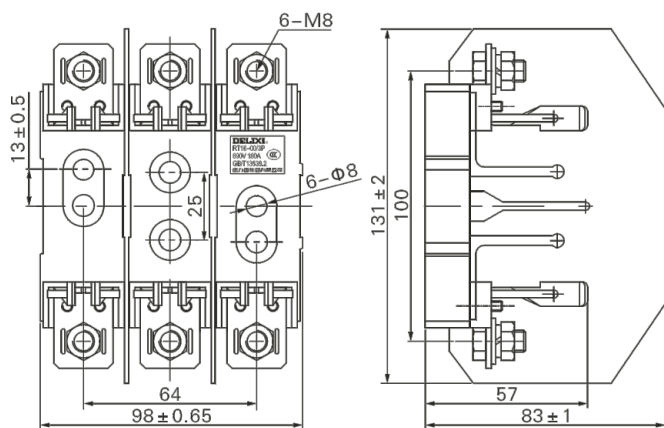


图3 RT16-00/3P刀型触头熔断器底座的外形及安装尺寸

Figure 3 RT16-00/3P knife-contact fuse-base outline and installation size

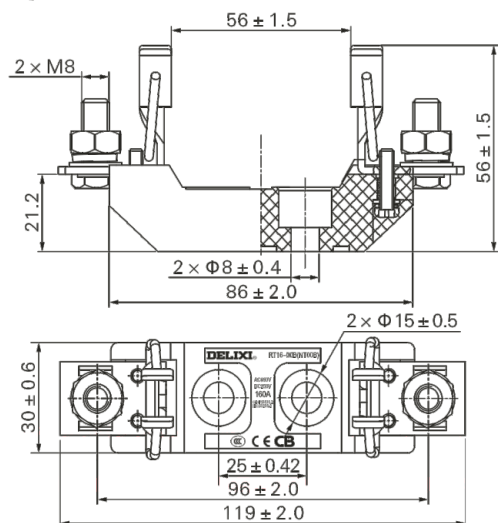


图4 RT16-00B熔断器底座的外形及安装尺寸

Figure 4 RT16 fuse-base outline and installation size

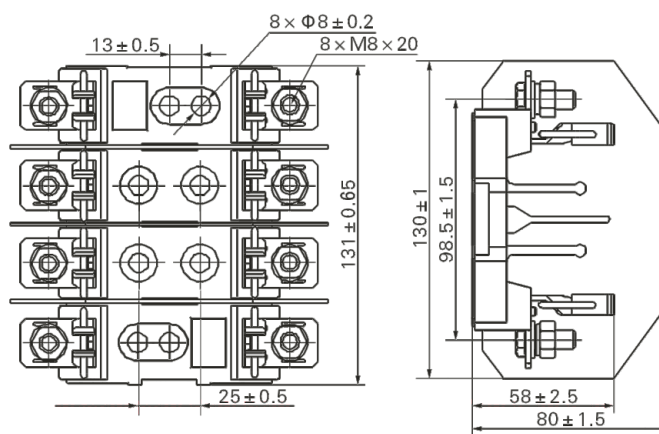


图5 RT16-00/4P刀型触头熔断器底座的外形及安装尺寸

Figure 5 RT16-00/4P knife-contact fuse-base outline and installation size

RT16手柄 RT16 Handle

主要用于在额定电压至1000V的电路中，装卸和更换RT16(NT)熔断体之用。

It is mainly used for loading, unloading and replacing RT16 (NT) fuse-link in circuit with rated voltage up to 1000V.

订货须知 Ordering instruction

订购熔断器时应注明熔断器的型号、规格、数量及相应熔断器的额定电压及电流等级。对特殊规格、特殊电流等级的熔断器，订购时应和制造厂协商。

When ordering fuses, please specify the model, specification, quantity and rated voltage and current grade of the corresponding fuses. For special specification and special current grade fuses, please negotiate with the manufacturer when ordering.