D11-3P/4P Power Off the Combination Switch



25A-32A



40A-63A



40A-63A



80A-100A



Attached socket

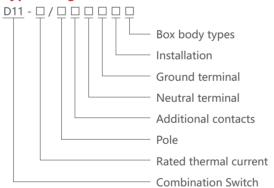
Scope

D11 is the product of introducing foreign advanced technology development, small volume, most secure and reliable performance, it's a load breaker switch that suitable for ventilation, air conditioning and water pump system, and industrial equipment switch use for insulation and security isolation, equivalent foreign KG20-KG100 load breaker switch.

Normal Working Conditions

- 1. The ambient air temperature does not exceed +40°C, the average temperature within 24 hours and not more than +35°C.
- 2. The ambient air temperature is not lower than -5°C.
- 3. Installation site altitude does not exceed 2000m.
- 4. The relative humidity of the air no more than 50% when the maximum temperature is +40°C and at a lower temperature allows a higher relative humidity, such as when temperature is 20°C the relative humidity reach 90%. To condensation occasionally due to temperature changes should take special measures.

Type Designation



Product Features

1. Security

Insulation distance of the switch contact point is large, to achieve 13-14mm, exceeds the safety requirements VDE0113, in many cases, the security level of the switch exceeds the existing world of various circuit interrupter.

2. Flexible installation type

Switches can be applied panel type, you can also apply bottom mount, the base mounting type can be easily and securely with screws or 35mm rail mounting, switching system has strong flexibility and adaptability to add additional contacts and neutral terminals, you can not remove the switch could increase the adaptability additional contacts easily.

3. Easy installation

The built-in screw to prevent slipping manual, benefiting to pneumatic or electric tools to facilitate the best performance and ensure safety and speed at installation.

Industrial equipment and switches

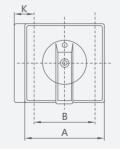
D11-3P/4P Power Off the Combination Switch

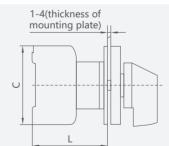
Fixed Pore Size

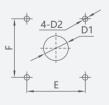
Switch	Туре	Pole	Α	В	Cam	D ₁	D ₂	F	G	Н	L
	ON-OFF	3P	64	48	4	4	22	42	-	54	62
	ON-OFF	4P	64	48	4	4	22	56	-	54	62
D11-25 D11-32	ON-OFF	3P+N	64	48	4	4	22	56	-	54	62
	ON-OFF	3P+N+E	64	48	4	4	22	69	-	54	62
	ON-OFF	6P	64	48	4	4	22	-	84	54	62
	ON-OFF	3P	64	48	4	4	22	50	-	64	67
544.40	ON-OFF	4P	64	48	4	4	22	66	-	64	67
D11-40 D11-63	ON-OFF	3P+N	64	48	4	4	22	66	-	64	67
511 03	ON-OFF	3P+N+E	64	48	4	4	22	82	-	64	67
	ON-OFF	6P	64	48	4	4	22	-	100	64	67
	ON-OFF	3P	64	48	4	5.5	22	70	-	80	82
D11-80 D11-100	ON-OFF	4P	64	48	4	5.5	22	92	-	80	82
	ON-OFF	3P+N+E	64	48	4	5.5	22	104	-	80	82
	ON-OFF	6P	88	68	4	5.5	22	-	140	80	82

Main Technical Parameters

Use	IEC/BS/VDE Rated standard values								
categories Control current and power	Rated thermal	Resistive load	switching	ccidental motors or ctive loads	Direct link to start the motor				
Switch model	current Ith	AC21	3×220 ~240V	3×380 ~440V	3×220 ~240V	3×380 ~440V			
D11-25	25A	25A	4kW	7.5kW	3kW	5.5kW			
D11-32	32A	32A	5.5kW	11kW	4kW	7.5kW			
D11-40	40A	40A	7.5kW	15kW	7.5kW	11kW			
D11-63	63A	63A	11kW	22kW	11kW	12.5kW			
D11-80	80A	80A	18.5kW	30kW	15kW	22kW			
D11-100	100A	100A	22kW	37kW	18.5kW	30kW			







Panel Mounting

Model specification		Di	mensions(m	m)	Mounting dimensions(mm)					
	Α	В	С	K	L	E	F	D1	D2	
D11-25	□64	42	54	13.5	61	48	48	φ20	φ4.2	
D11-32	□64	42	54	13.5	61	48	48	φ20	φ4.2	
D11-40	□64	50	64	16	67	48	48	φ20	φ4.2	
D11-63	□64	50	64	16	67	48	48	φ20	φ4.2	
D11-80	□64	70	80	22.5	82	48	48	φ20	φ4.2	
D11-100	□64	70	80	22.5	82	48	48	φ20	φ4.2	