

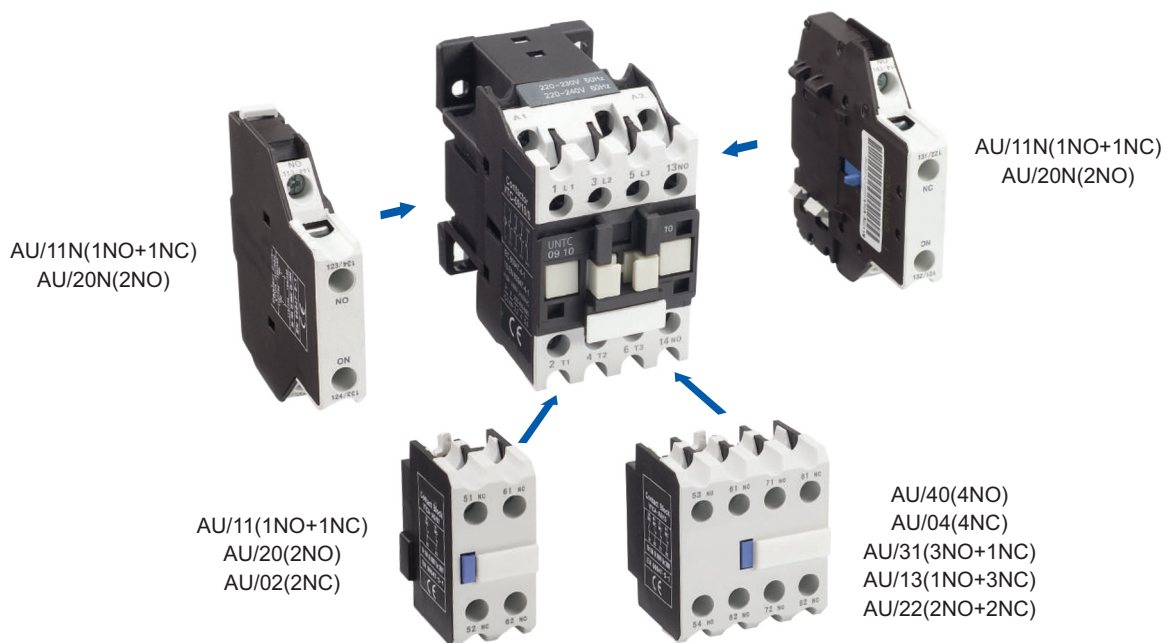
Type And Signification

UNT	C	□	□	□
Company Code	Contactor	D	Rated Current	
		N	6	6A
		K	9	9A
		F	:	:
			75	75A
			85	85A
			10	Aux. Contact NO
			01	Aux. Contact NC
			004	4-pole Contactor

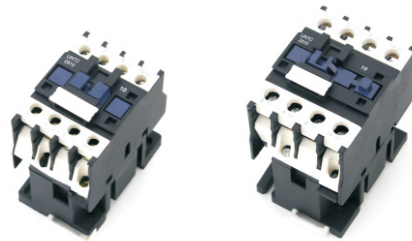
Application Range

UNTC series contactor is suitable for using in the circuit up to the rated voltage 600V AC 50Hz or 60Hz, DC voltage 220V rated current 150A, for making and breaking and frequent starting, controlling the AC motor which is combined with the auxiliary contact group, air delayer, machine interlocking device and etc. It is combined into the delay contactor, mechanical interlock contactor, switchover capacitor contactor, star-delta starter, with the thermal JR28 relay; it is combined into the electromagnetic starter.

Aux. Contacts Blocks



UNTC Technical Parameters

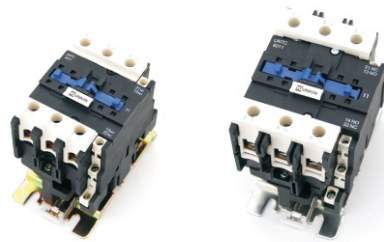


Type		UNTC-D09	UNTC-D12	UNTC-D18	UNTC-D25	UNTC-D32
Rated Power kW/HP(AC-3) IEC60947-4-1 GB14048.4	200-240V	2.2/3	3/4	4/5.5	5.5/7.5	7.5/10
	380-440V	4/5.5	5.5/7.5	7.5/10	11/15	15/20
	500-550V	5/7	7.5/10	9/12	15/20	18.5/25
	660-690V	5.5/7.5	7.5/10	10/13.5	15/20	18.5/25
Rated Current A(AC-3) IEC60947-4-1 GB14048.4	200-240V	11	15	22	30	40
	380-440V	9	12	18	25	32
	500-550V	7	9	12	18	21
	660-690V	7	9	12	18	21
Conventional Thermal Current I _{th} :(A)		20	20	32	40	50
Rated Insulated Voltage U _i :(V)		690				
Auxiliary Contact AC-15	Contact Arrangement	Standard	1NO			
		Special	1NC			
	Rated Current A(AC-15) IEC60947-5-1 GB14048.5	200-240V	1.6			
		380-440V	0.95			
Conventional Thermal Current I _{th} :(A)		16				
(AC-3)Electrical Life(Million Times)		3				
Mechanical Life(Million Times)		8				
Dimensions(mm)						

UNTR Technical Parameters

Type	UNTR-13					
Current Setting Range	Manual or Auto Return					
 Thermal Overload Relay	Nominal Rating(A)			Setting Range(A)		
	0.16	1.6	8	0.1-0.16	1-1.6	5.5-8
	0.25	2	10	0.16-0.25	1.25-2	7-10
	0.4	2.5	13	0.25-0.4	1.6-2.5	9-13
	0.63	4	18	0.4-0.63	2.5-4	12-18
	1	6	25	0.63-1	4-6	17-25
Contact Arrangement	1NO+1NC					
Model of Matching Contactors	UNTC-09,UNTC-12,UNTC-18,UNTC-25,UNTC-32					

UNTC Technical Parameters

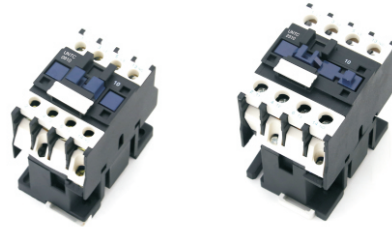


Type		UNTC-D40	UNTC-D50	UNTC-D65	UNTC-D80	UNTC-D95
Rated Power kW/HP(AC-3) IEC60947-4-1 GB14048.4	200-240V	11/15	15/20	18.5/25	22/30	25/35
	380-440V	18.5/25	22/30	30/40	37/50	45/60
	500-550V	30/40	37/50	37/50	45/60	45/60
	660-690V	30/40	37/50	37/50	45/60	45/60
Rated Current A(AC-3) IEC60947-4-1 GB14048.4	200-240V	50	60	75	90	110
	380-440V	40	50	65	80	95
	500-550V	34	39	42	49	59
	660-690V	34	39	42	49	59
Conventional Thermal Current I _{th} :(A)		60	80	80	100	100
Rated Insulated Voltage U _i :(V)		690				
Auxiliary Contact AC-15	Contact Arrangement	Standard	1NO+1NC			
		Special	-			
	Rated Current A(AC-15) IEC60947-5-1 GB14048.5	200-240V	1.6			
		380-440V	0.95			
		Conventional Thermal Current I _{th} :(A)	16			
(AC-3)Electrical Life(Million Times)		3				
Mechanical Life(Million Times)		8				
Dimensions(mm)						

UNTR Technical Parameters

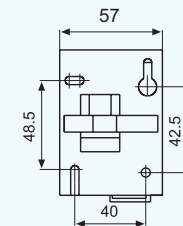
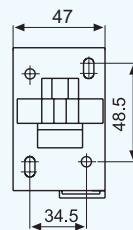
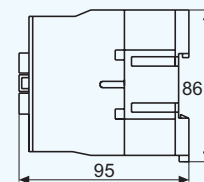
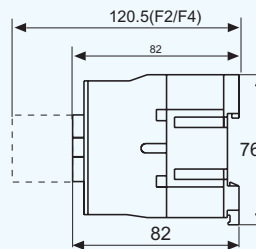
Type	UNTR-23		UNTR-33					
 Thermal Overload Relay	Current Setting Range							
	Nominal Rating(A)		Setting Range(A)		Nominal Rating(A)		Setting Range(A)	
	32		23-32		40	70	30-40	55-70
	36		28-36		50	80	37-50	63-80
Contact Arrangement		1NO+1NC		1NO+1NC				
Model of Matching Contactors		UNTC-32,UNTC-40		UNTC-40,UNTC-50,UNTC-65,UNTC-80,UNTC-95				

UNTC-D Technical Parameters

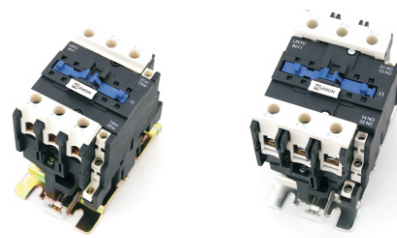


Type		UNTC-D09/4	UNTC-D12/4	UNTC-D18/4	UNTC-D25/4
Rated Power kW/HP(AC-3) IEC60947-4-1 GB14048.4	200-240V	2.2/3	3/4	4/5.5	5.5/7.5
	380-440V	4/5.5	5.5/7.5	7.5/10	11/15
	500-550V	5/7	7.5/10	9/12	15/20
	660-690V	5.5/7.5	7.5/10	10/13.5	15/20
Rated Current A(AC-3) IEC60947-4-1 GB14048.4	200-240V	11	15	22	30
	380-440V	9	12	18	25
	500-550V	7	9	12	18
	660-690V	7	9	12	18
Conventional Thermal Current I _{th} :(A)		20	20	32	40
Rated Insulated Voltage U _i :(V)		690			
Auxiliary Contact AC-15	Contact Arrangement	Standard	1NO		
		Special	1NC		
	Rated Current A(AC-15) IEC60947-5-1 GB14048.5	200-240V	1.6		
		380-440V	0.95		
Conventional Thermal Current I _{th} :(A)		16			
(AC-3)Electrical Life(Million Times)		3			
Mechanical Life(Million Times)		8			

Closed Type
Attached Buttons
External Dimensions(mm)



UNTC-D Technical Parameters



Type		UNTC-D40/4	UNTC-D50/4	UNTC-D65/4	UNTC-D80/4	UNTC-D90/4
Rated Power kW/HP(AC-3) IEC60947-4-1 GB14048.4	200-240V	11/15	15/20	18.5/25	22/30	25/35
	380-440V	18.5/25	22/30	30/40	37/50	45/60
	500-550V	30/40	37/50	37/50	45/60	45/60
	660-690V	30/40	37/50	37/50	45/60	45/60
Rated Current A(AC-3) IEC60947-4-1 GB14048.4	200-240V	50	60	75	90	110
	380-440V	40	50	65	80	95
	500-550V	34	39	42	49	59
	660-690V	34	39	42	49	59
Conventional Thermal Current I _{th} :(A)		60	80	80	100	100
Rated Insulated Voltage U _i :(V)		690				
Auxiliary Contact AC-15	Contact Arrangement	Standard	1NO+1NC			
		Special	-			
	Rated Current A(AC-15) IEC60947-5-1 GB14048.5	200-240V	1.6			
		380-440V	0.95			
Conventional Thermal Current I _{th} :(A)		16				
(AC-3)Electrical Life(Million Times)		1				
Mechanical Life(Million Times)		5				

Closed Type
Attached Buttons
External Dimensions(mm)

