



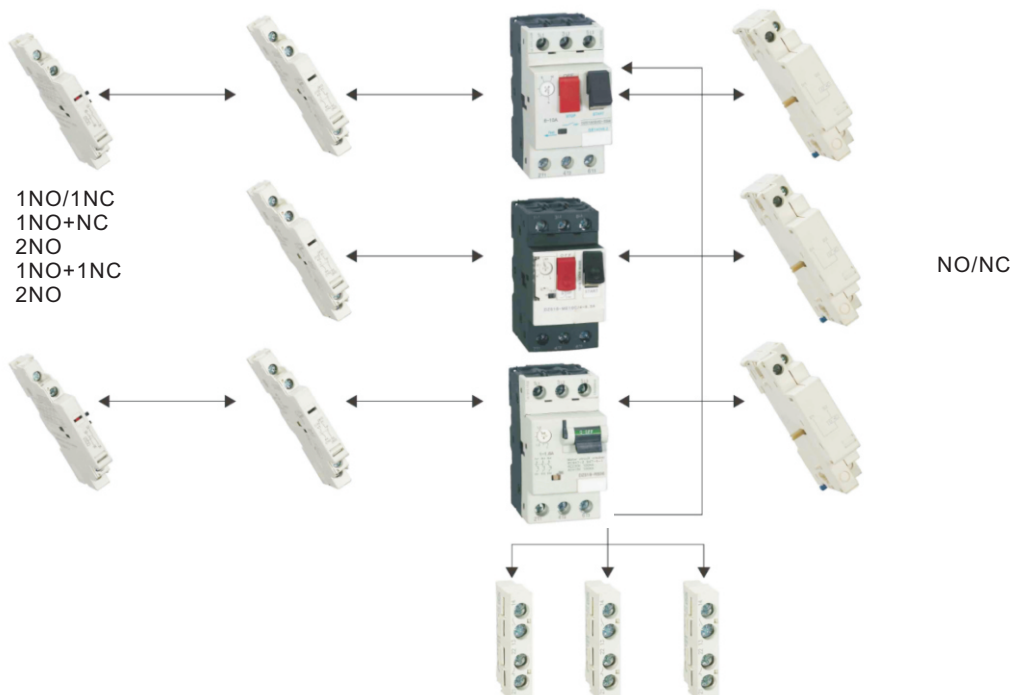
## Type And Signification

<b>UV</b>	□	□
Company Code	Design No.	M(Moulded case)
	2	ME(New type)
	3	

## Application Range

UV2,UV3 the series electric motor protection circuit breaker, uses the modular design, the contour is artistic, the volume is small, breaks protects, inside sets Hot Relay, thefunction is strong, the versatility is good. The UV2,UV3 series conforms to IEC60947.2 and IEC60947-4.1 as well as the EN60947-1 standard. The switch and the contact device may compose the electric motor is direct Starts. The UV2,UV3 series outer covering protectionrankmay achieve IP65. This series pooled three types model product: UV2,UV3(M、 ME) is the electric motor belt thermomagnetism protection circuit breaker which the button controls; UV2,UV3(RS) is the electric motor belt thermomagnetism protection circuit breaker which the change-over switch controls; UV2,UV3(LS,LE) is the electric motor belt magnetism protection circuit breaker which the change-over switch controls (does not bringhot protection).

## Accessories(refer to table 4)



# UNION ELECTRICS

## Modular Contactor

### Air Switch Of The Motor



UV2-M(ME)(P)		UV2-M(GV2-RS)		UV2-M(GV2-LS)(LE)	
M01C	0.1-0.16	RS01C	0.1-0.16		
M02C	0.16-0.25	RS02C	0.16-0.25		
M03C	0.25-0.40	RS03C	0.25-0.40	LS03	0.40
M04C	0.40-0.63	RS04C	0.40-0.63	LS04	0.63
M05C	0.63-1	RS05C	0.63-1	LS05	1
M06C	1-1.6	RS06C	1-1.6	LS06	1.6
M07C	1.6-2.5	RS07C	1.6-2.5	LS07	2.5
M08C	2.5-4	RS08C	2.5-4	LS08	4
M10C	4-6.3	RS10C	4-6.3	LS10	6.3
M14C	6-10	RS14C	6-10	LS14	10
M16C	9-14	RS16C	9-14	LS16	14
M18C	10-16	RS18C	10-16	LS18	16
M20C	13-18	RS20C	13-18	LS20	18
M21C	17-23	RS21C	17-23	LS21	23
M22C	20-25	RS22C	20-25	LS22	25
M32C	24-32	RS32C	24-32		

### The rated power of three-phase electrtomotor controlled by breaker (GV2 motor circuit breaker)

The adjusting range of rated current $I_e(A)$	The standard power of three-phase electromotor KW.AC-3,50Hz/60Hz					
	230/240V	400V	415V	440V	500V	690V
0.1-0.16	-	-	-	-	-	-
0.16-0.25	-	-	-	-	-	-
0.25-0.40	-	-	-	-	-	-
0.40-0.63	-	-	-	-	-	0.37
0.63-1	-	-	-	0.37	0.37	0.55
1-1.6	-	0.37	-	0.55	0.75	1.1
1.6-2.5	0.37	0.75	0.75	1.1	1.1	1.5
2.5-4	0.75	1.5	1.5	1.5	2.2	3
4-6.3	1.1	2.2	2.2	3	3.7	4
6-10	2.2	4	4	4	5.5	7.5
9-14	3	5.5	5.5	7.5	7.5	9
13-18	4	7.5	9	9	9	11
17-23	5.5	11	11	11	11	15
20-25	5.5	11	11	11	15	18.5
24-32	7.5	15	15	15	18.5	23