

Thermal overload relays - 3UA / 3UC

Bimetal relay	Current type of mounting	Current setting range A	Type	Std. pkg. (nos.)	
3UA50	Contactor® mounting (3TF30/31)	0.1 – 0.16	3UA5000-0A	1	
		0.16 – 0.25	3UA5000-0C		
		0.25 – 0.4	3UA5000-0E		
		0.4 – 0.63	3UA5000-0G		
		0.63 – 1	3UA5000-0J		
		0.8 – 1.25	3UA5000-0K		
		1 – 1.6	3UA5000-1A		
		1.25 – 2	3UA5000-1B		
		1.6 – 2.5	3UA5000-1C		
		2 – 3.2	3UA5000-1D		
		2.5 – 4	3UA5000-1E		
		3.2 – 5	3UA5000-1F		
		4 – 6.3	3UA5000-1G		
		5 – 8	3UA5000-1H		
		6.3 – 10	3UA5000-1J		1
8 – 12.5	3UA5000-1K	1			
10 – 14.5	3UA5000-2S	1			
3UA52	Contactor® mounting (3TF32/33)	1 – 1.6	3UA5200-1A	1	
		1.25 – 2	3UA5200-1B		
		1.6 – 2.5	3UA5200-1C		
		2 – 3.2	3UA5200-1D		
		2.5 – 4	3UA5200-1E		
		3.2 – 5	3UA5200-1F		
		4 – 6.3	3UA5200-1G		
		5 – 8	3UA5200-1H		
		6.3 – 10	3UA5200-1J		
		8 – 12.5	3UA5200-1K		
		10 – 16	3UA5200-2A		
		12.5 – 20	3UA5200-2B		
		16 – 25	3UA5200-2C		
		10 – 16	3UA5500-2A		1
		12.5 – 20	3UA5500-2B		
16 – 25	3UA5500-2C				
20 – 32	3UA5500-2D				
25 – 36	3UA5500-2Q				
32 – 40	3UA5500-2R				
36 – 45	3UA5500-8M				
3UA58-Z1	Contactor® mounting (3TF46, 3TF47, 3TF48, 3TF49)	16 – 25	3UA5800-2CZ1	1	
		20 – 32	3UA5800-2DZ1		
		25 – 40	3UA5800-2EZ1		
		32 – 50	3UA5800-2FZ1		
		40 – 57	3UA5800-2TZ1		
		50 – 63	3UA5800-2PZ1		
		57 – 70	3UA5800-2VZ1		
		63 – 80	3UA5800-2UZ1		
		70 – 95	3UA5800-8YZ1		
		16 – 25	3UA5800-2CZ2		1
		20 – 32	3UA5800-2DZ2		
		25 – 40	3UA5800-2EZ2		
		32 – 50	3UA5800-2FZ2		
		40 – 57	3UA5800-2TZ2		
		50 – 63	3UA5800-2PZ2		
57 – 70	3UA5800-2VZ2				
63 – 80	3UA5800-2UZ2				
70 – 95	3UA5830-5B	1			
85 – 105	3UA5830-5C				
95 – 120	3UA5830-5D				
3UA62	Independent mounting	85 – 135	3UA6230-5A	1	
		115 – 180	3UA6230-5B		
		160 – 250	3UA6230-5C		
3UA68	Independent mounting	200 – 320	3UA6230-5D	1	
		250 – 400	3UA6230-5E		
		320 – 500	3UA6830-5F		
3UA68	Independent mounting	400 – 630	3UA6830-5G	1	

@ Can be converted to independent mounting using accessory.

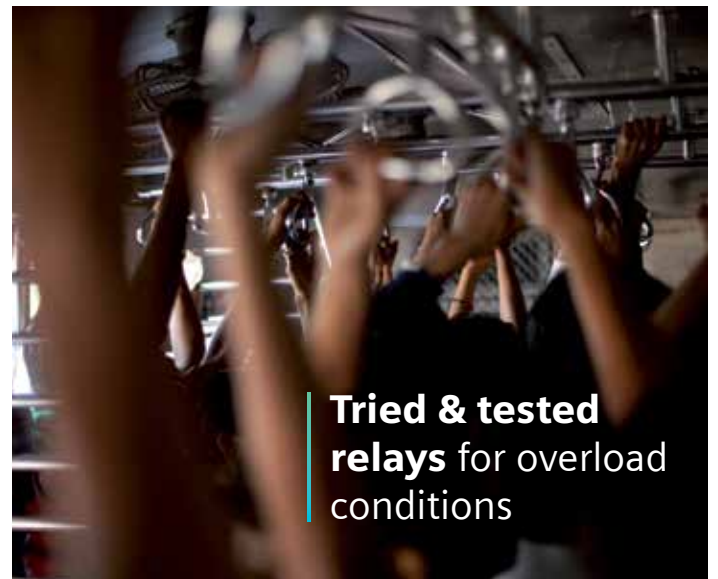
Relays for heavy starting applications, independent mounting

Current setting range A	Type	Unit LP ₹	Current setting range A	Type	Std. pkg. (nos.)
2.5 – 4	3UC5030-5E	20985.-	40 – 63	3UC5830-5G	1
4 – 6.3	3UC5030-5G		63 – 100	3UC6230-5J	1
6.3 – 10	3UC5030-5J		100 – 160	3UC6230-5A	1
8 – 12.5	3UC5030-5K		125 – 200	3UC6630-5B	1
10 – 16	3UC5830-5A		160 – 250	3UC6630-5C	1
16 – 25	3UC5830-5C		250 – 400	3UC6630-5E	1
25 – 40	3UC5830-5E				

Note: Relays always supplied in manual execution, can be converted at site to auto execution.

Accessories for 3UA birelays

Description	For relay type	Type	Std. pkg. (nos.)
Accessory for independent mounting	3UA50	3UX1418	1
	3UA52	3UX1420	1
	3UA55	3UX1425	1
	3UA58	3UX1421	1
	3UA58 30	3UX1421-OXA	1
	Resetting plunger funnel	3UA5/6, 3UC5/6	3UX1011 3UX1013
Reset cord + holder: 400 mm length 600 mm length	3UA5/6, 3UC5/6	3UX1015	5
		3UX1016	5
Protection cover	3UA58/3UA58 30 Other 3UA5/6	3UX11101YA	10
		3UX11111YA	10
Set of 3 terminals to convert from 3UA5800-2. or 3UA5800-2.Z2 to 3UA5800-2.Z1 3UA5800-2.Z1 or 3UA5800-2.Z2 to 3UA5800-2. 3UA5800-2. or 3UA5800-2.Z1 to 3UA5800-2.Z2		3UX5811 3UX5812 3UX5813	10 10 10



Tried & tested
relays for overload
conditions

■ Stock items

MRP - Maximum Retail Price