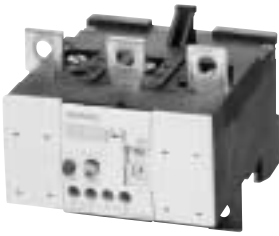





World Series 3UA6 Class 10 Bimetallic Overload Relays

Description	Ordering Information
<p>The 3UA overload relays meet or exceed the requirements of NEMA, UL, CSA, IEC, VDE and other international standards. Information on approvals is given Section 1.</p> <p>Positive protection against overload, phase loss or phase unbalanced load conditions.</p> <p>Ambient temperature compensation from -25 to +55°C. (-13 to +131°F).</p>	<ul style="list-style-type: none"> ▶ Terminal and Link Kits see page below and 258. ▶ Accessories see pages 264–265. ▶ Technical Data see page 354. ▶ Dimensions see pages 379–380. ▶ Class 10 tripping characteristic ▶ Phase loss sensitivity ▶ Trip indicator ▶ 1 NC trip and 1 NO alarm contact ▶ Manual/Auto RESET ▶ 3UA6.01 overloads accept SIRIUS 3R accessories

Illustration	Contactor Type	Setting Range Amps	Line/Load Terminal Kit	Close Couple Link Kit	Catalog No	Price \$
 <p>3UA6</p>	For Close Couple Mounting to 3TF50					
	3TF50 CRLOF50	55–80	3UX1424 On Line Side For Separate Mounting	Not Required	3UA6001-2H	208.
		63–90			3UA6001-2W	208.
		80–100			3UA6001-2X	208.
		90–120			3UA6001-3H	208.
		110–135			3UA6001-3J	208.
	For Close Couple Mounting to 3TF51					
	3TF51	55–80	3TX6526-3C	Not Required	3UA6101-2H	208.
		63–90			3UA6101-2W	208.
		80–110			3UA6101-2X	208.
		90–120			3UA6101-3H	208.
		110–135			3UA6101-3J	208.
For Close Couple or Link Mounting to 3TF52						
3TF52 CRLOF52	55–80	3TX6526-3C	Not Required	3UA6201-2H	208.	
	63–90			3UA6201-2W	208.	
	80–100			3UA6201-2X	208.	
	90–120	3UX1221	3UX1221	3UA6201-3H	208.	
	110–135			3UA6201-3J	208.	
	120–150	3UX1221	3UX1221	3UA6201-3K	208.	
For Close Couple or Link Mounting to 3TF53						
3TF53	55–80	3TX6526-3C	3UX1210	3UA6201-2H	208.	
	63–90			3UA6201-2W	208.	
	80–110			3UA6201-2X	208.	
	90–120			3UA6201-3H	208.	
	110–135			3UA6201-3J	208.	
	120–150			3UA6201-3K	208.	
	135–160 [ⓐ]			3UA6201-3L	208.	
	150–180 [ⓐ]			3UA6201-3M	208.	
	170–205 [ⓐ]			3UA6201-3N	208.	
	80–125			3TX6526-3C	3UX1210	3UA6600-2K
125–200	3UA6600-3B	969.				
160–250	3TX6546-3C	3UX1211	3UA6600-3C			969.

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3UA Overload Relay Terminal Kits

Illustration	Description	Overload Relay	Wire Size	Catalog No	Price Each Kit \$
 <p>3TX6526-3C</p>	1 Set = 3 Terminals for LINE or LOAD Side. Includes Provision for Control Power Take-off.	3UA60	#2 AWG–2/0 AWG	3UX1424	58. [ⓐ]
		3UA61	#2 AWG–300MCM	3TX6526-3C	62. [ⓐ]
		3UA62, 3UA660*-2K, -3B	#2AWG–300MCM	3TX6526-3C	62. [ⓐ]
		3UA660*-3C, -3D, -3E	#1 AWG–500MCM	3TX6546-3C	77. [ⓐ]
		3UA660*-3C, -3D, -3E	(2) #6 AWG–250MCM	3TX6566-3C	116. [ⓐ]
		3UA660*-3C, -3D, -3E	(2) #2 AWG–500MCM	3TX6576-3C	257. [ⓐ]
		3UA68	(2) #2 AWG–500MCM	3TX6586-3C	308. [ⓐ]



[ⓐ]From setting range 135 to 205A, installation as a single unit is required (heat dissipation). Use 3UX1210 links for connection to 3TF53 contactors.
[ⓑ]Discount Code: NEMA Control





IEC Overload Relays

Selection

World Series 3UA6 Class 10 Bimetallic Overload Relays

Illustration	Contactor Type	Setting Range Amps	Line/Load Terminal Kit	Close Couple Link Kit	Catalog No	Price \$	
 <p>3UA6</p>	For Close Couple or Link Mounting to 3TF54, 3TF55						
	3TF54 3TF55 CRLOF54	55-80 63-90 80-110 90-120 110-135 120-150	3TX6526-3C	Not Required [Ⓓ]		3UA6201-2H	208.
						3UA6201-2W	208.
						3UA6201-2X	208.
						3UA6201-3H	208.
						3UA6201-3J	208.
						3UA6201-3K	208.
		135-160 150-180 170-205	3TX6526-3C	3UX1210		3UA6201-3L	208.
		80-125 125-200	3TX6526-3C	3UX1210		3UA6201-3M	208.
		160-250 200-320	3TX6546-3C	3UX1211		3UA6201-3N	208.
						3UA6600-2K	969.
						3UA6600-3B	969.
					3UA6600-3C	969.	
					3UA6600-3D	969.	
					3UA6600-3E	969.	
For Close Couple or Link Mounting to 3TF56							
3TF56 CRLOF56	55-80 63-90 80-110 90-120 110-135 120-150 135-160 150-180 170-205	3TX6526-3C		3UX1210	3UA6201-2H	208.	
					3UA6201-2W	208.	
					3UA6201-2X	208.	
					3UA6201-3H	208.	
					3UA6201-3J	208.	
					3UA6201-3K	208.	
					3UA6201-3L	208.	
					3UA6201-3M	208.	
	80-125 125-200	3TX6526-3C	3UX1210		3UA6201-3N	208.	
	160-250 200-320	3TX6546-3C [Ⓓ] or 3TX6566-3C [Ⓓ] or 3TX6576-3C [Ⓓ]	3UX1211		3UA6600-2K	969.	
	250-400				3UA6600-3B	969.	
					3UA6600-3C	969.	
					3UA6600-3D	969.	
					3UA6600-3E	969.	
 <p>3UA66</p>	For Close Couple or Link Mounting to 3TF57, 3TF68						
	3TF57 3TF68 CXLH CRLH	160-250 200-320 250-400	3TX6546-3C [Ⓓ] or 3TX6566-3C [Ⓓ] or 3TX6576-3C [Ⓓ]	3UX1211	3UA6600-3C	969.	
					3UA6600-3D	969.	
					3UA6600-3E	969.	
	320-500 400-630	3TX6586-3C	3UX1218		3UA6800-3F	1074.	
					3UA6800-3G	1074.	

3TF Contactor/3UA Overload Relay Close Couple Link Kits

Illustration	Description	Contactor Type	Overload Relay	Catalog No	Price \$
 <p>3UX1210 Nuts, bolts and lockwashers are included.</p>	1 Set = 3 Links for Close Couple Connection of Listed Devices.	3TF52	3UA6200-3L and -3M	3UX1221	67.
		3TF53	3UA62, 3UA6600-2K, -3B	3UX1210	67.
		3TF53	3UA6600-3C	3UX1211	131.
		3TF54, 3TF55, and 3TF56	3UA62, 3UA6600-2K, -3B	3UX1210	67.
		3TF54, 3TF55, and 3TF56	3UA6600-3C, -3D, -3E	3UX1211	131.
		3TF57, and 3TF68	3UA6600-3C, -3D, -3E	3UX1211	131.
		3TF57, and 3TF68	3UA68	3UX1218	293.
		CXLH/CRLH	3UA68	3UX1218	293.
	Replacement Tripping Relay	TRIPPING Relay used with Current Transformer Type Overload Relay.	3UA66, 3UA68	3UX1423	146.

Ⓓ3UX1210 Link Kit can be used for additional space between overload relay and contactor.

ⒺSelect Terminal Kit based on wire size requirements.

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