

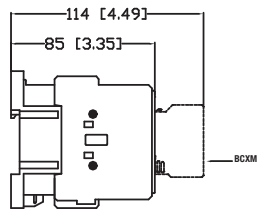
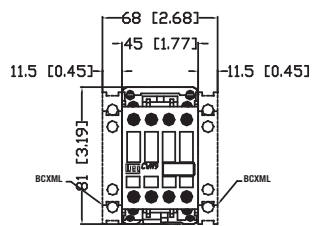
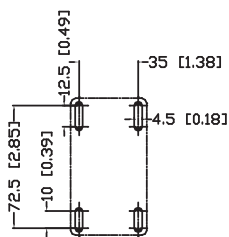
CWM Series - IEC Standard Contactors

General Information													
Circuit Protection													
Disconnect Switches													
Motor Protectors													
Contactors													
Overloads													
Enclosed Starters													
Relays													
Pushbuttons and Pilot Lights													
Terminal Blocks													
Power Factor Correction													
Appendix A													
Appendix B													
	Catalog Number	CWM9	CWM12	CWM18	CWM25	CWM32	CWM40	CWM50	CWM65	CWM80	CWM95	CWM105	
	Rated operational power Single-phase												
	115Vac Hp	1/2	3/4	1	2	3	3	3	5	7 1/2	7 1/2	10	
	230Vac Hp	1 1/2	2	3	5	5	5	7 1/2	10	15	15	20	
	Three-phase												
	230Vac Hp	3	3	5	7 1/2	10	15	15	20	25	30	40	
	460Vac Hp	5	7 1/2	10	15	20	30	40	50	50	60	75	
	575Vac Hp	7 1/2	10	15	15	25	25	40	50	60	75	75	
	General Purpose A Rating (AC-1)	25	25	32	45	60	60	90	110	110	140	140	
	Inductive Motor Switching (AC-3)	9	12	18	25	32	40	50	65	80	95	105	
	Overload relays	RW27-1D 0.28...0.4 0.4...0.63 0.56...0.8 0.8...1.2 1.2...1.8 1.8...2.8 2.8...4 4...6.3			5.6...8 7...10 8...12.5 10...15 11...17 15...23 22...32			RW67-1D 25...40 32...50		RW67-2D 40...57 50...63 57...70 63...80		RW117-1D 63...80 75...97 90...112	
	Auxillary contact blocks	 BCXMF10 (1NO) BCXMF01 (1NC)			 BCXML 11 (1NO+1NC) BCXML 20 (2NO) BCXMR 11 (1NO+1NC) BCXMR 20 (2NO)								
	Mechanical interlock	 BLIM9-105 BLIM.02 9-105 (2NC)											
	Electronic Relays	 Timing Relays - RTW Series (Please refer to Electronic Relays Section)											
	Surge Suppressor	 RC block: BAMRC4 D53 24-48 V 50/60Hz BAMRC5 D55 50-127 V 50/60Hz BAMRC6 D63 130-250 V 50/60Hz					 RC block: BAMRC7 D53 24-48 V 50/60Hz BAMRC8 D55 50-127 V 50/60Hz BAMRC9 D63 130-250 V 50/60Hz						
		Varistor block: BAMV1 D68 270-380 V 50/60Hz BAMV2 D73 400-510 V 50/60Hz					Varistor block: BAMV1 D68 270-380 V 50/60Hz BAMV2 D73 400-510 V 50/60Hz						

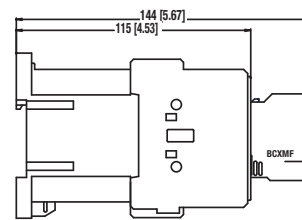
CWM-N Series - NEMA Rated Standard Contactor

Mechanical Drawings mm (in)

CWM9, CWM9N, CWM12, CWM18, and CWM18N

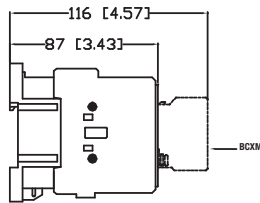
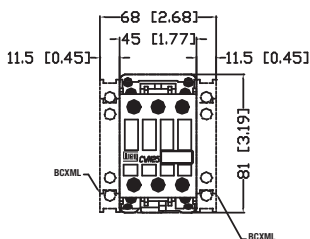
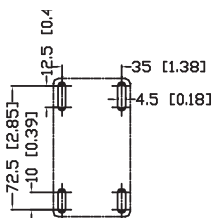


Vac Contactors

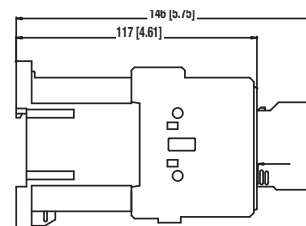


Vdc Contactors

CWM25

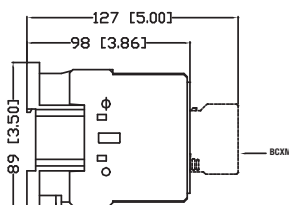
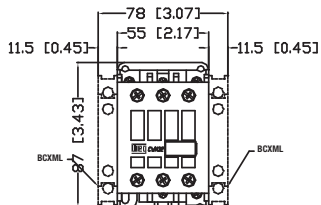
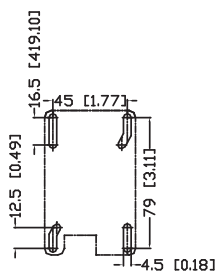


Vac Contactors

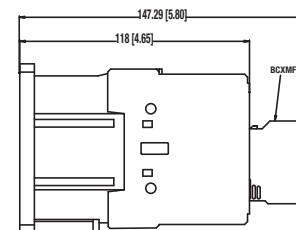


Vdc Contactors

CWM32, CWM32N and CWM40



Vac Contactors



Vdc Contactors

General Information

Circuit Protection

Disconnect Switches

Motor Protectors

Contactors

Overloads

Enclosed Starters

Relays

Pushbuttons and Pilot Lights

Terminal Blocks

Power Factor Correction

Appendix A

Appendix B