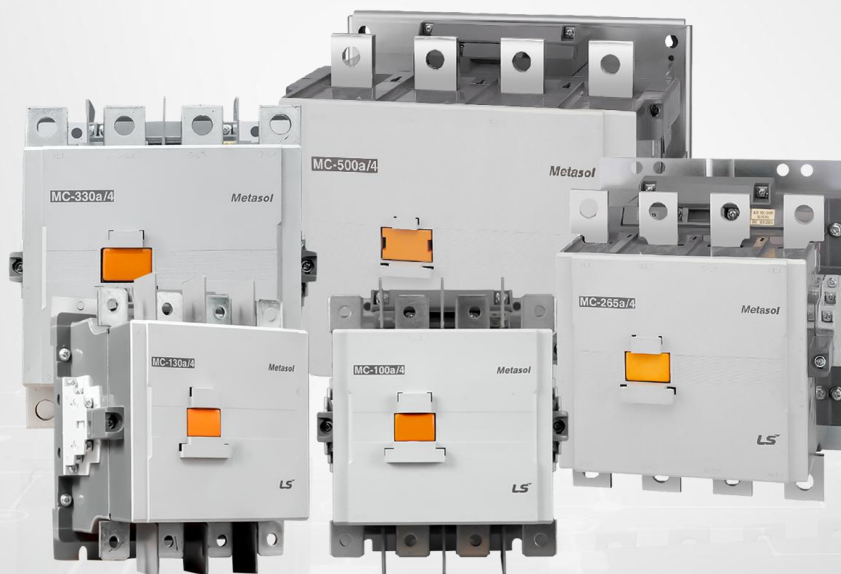


Magnetic Contactors MC Type

4P from 100A to 800A



MC

100a

4P

230VA

56z

2a2b

Range
Name

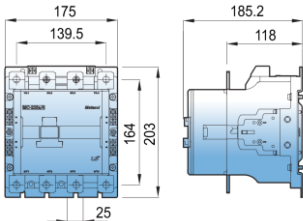
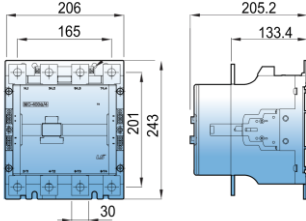
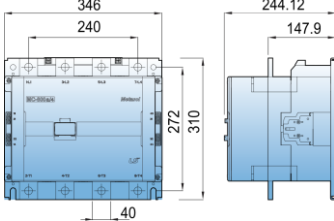
Frame

Number of
Pole

Rated Coil
Voltage

Frequency

Auxiliary
Contact

Type		Magnetic Contactors MC Type		
		225AF	400AF	800AF
Number of pole		4P		
Frame		100, 130, 150, 185, 225a	265, 330, 400a	500, 630, 800a
Rated coil voltage		24 VDC, 230 VAC, 380 VAC		
Rated frequency		50/60Hz		
Auxiliary contact		2NO+2NC		
Standard		IEC 60947-1, IEC 60947-4-1, UL508, K60947		
Rating In AC-1 (A)		200A, 250A, 275A, 300A, 350A	400A, 500A, 520A	700A, 900A, 1050A
Rated impulse voltage [Uimp]		8kV		
Endurance	Electrical	800000 operations	500000 operations	
	Mechanical	5000000 operations	2500000 operations	
Mount		Screw mounting		
Size (H,W,D)		203x175x185.2 mm	243x206x205.2 mm	310x346 x224.12 mm
Terminal		Screws clamp		
Dimension				

Magnetic Contactors MC Type

4P from 100A to 800A



MC130a-4P



UA-1



UA-2



UA-4



AU-100



Mechanical interlock unit



Surge absorber

Magnetic Contactors MC Type 4P from 100A to 800A

Power Rating 380/440V (kW)	Rating In AC-1 (A)	Built in Aux-Contact	Reference
Contactors with AC Coil 220V/230V			4 Poles
106kW	200A	2NO+2NC	MC100a4P120VH56z2a2b
110kW	250A	2NO+2NC	MC130a4P120VH56z2a2b
142kW	275A	2NO+2NC	MC150a4P120VH56z2a2b
165kW	300A	2NO+2NC	MC185a4P120VH56z2a2b
215kW	400A	2NO+2NC	MC265a4P120VH56z2a2b
250kW	500A	2NO+2NC	MC330a4P120VH56z2a2b
300kW	520A	2NO+2NC	MC400a4P120VH56z2a2b
470kW	900A	2NO+2NC	MC630a4P200VH56z2a2b
570kW	1050A	2NO+2NC	MC800a4P200VH56z2a2b

Contactor Accessories

Applying Contactors	Description	Type	Reference
Auxiliary Contact			
Poles / mounting type / composition			
MC-6a~150a	2P for side mount (1NO+1NC)	UA-1	A1i1A1B
MC-6a~150a	2P for front mount (1NO+1NC)	UA-2	UA2i2A
MC 6a~150a	4P for front mount (2NO+2NC)	UA-4	UA4i2A2B
MC 185a~800a	2P for side mount (1NO+1NC)	AU-100	AU100i1A1B
Mechanical Interlock			
MC 185a~400a	Mechanical interlock	AR-180	ARi180
MC 500a~800a	Mechanical interlock	AR-600	ARi600
Surge Absorber			
Operating Voltage			
MC 6a~150a	AC200~240V	US-3	USi3
MC 6a~150a	AC/DC 200~240V	US-13	USi13