

MasterPact MTZ

Selection Guide

Sử dụng Mypact/ Product Selector để đặt hàng MasterPact MTZ và phụ kiện
 Phụ kiện phải được lắp ráp vào trong máy cắt bởi trung tâm lắp ráp Schneider Electric
 Ngoại trừ các mã hàng với SP (xxxxxxxSP) có thể mua rời

Mã đặt hàng MasterPact MTZ

GCR_MTZ1_CB	Circuit breaker MasterPact MTZ1
GCR_MTZ1_SD	Switch Disconnector MasterPact MTZ1
GCR_MTZ2_CB	Circuit breaker MasterPact MTZ2
GCR_MTZ2_SD	Switch Disconnector MasterPact MTZ2
GCR_MTZ3_CB	Circuit breaker MasterPact MTZ3
GCR_MTZ3_SD	Switch Disconnector MasterPact MTZ3

Mô tả MasterPact MTZ

Loại	Dòng điện	Dòng cắt	Micrologic	Số cực	Vận hành	Loại lắp đặt
MasterPact MTZ (800 to 6300A)						
MTZ1	06	H1	2.0X	3P	E	E
MTZ2	08	H2	5.0X	4P	M	D
MTZ3	10	H3	6.0X	3P: 3 cực 4P: 4 cực	E: Vận hành bằng điện (Electrically Operated) M: Vận hành bằng tay (Manually Operated)	F: Loại Fixed D: Loại Drawout
	12	L1	7.0X			
	16	H10				
	20	20				
	25	25				
	32	32				
	40	40				
	50	50				
	63	63				
	Loại dựa vào khả năng cắt ngắn mạch @440VAC H1: Icu = 42kA (MTZ1 630-1600A) & Icu = 66kA (MTZ2 800 - 4000A) & Icu = 100kA (MTZ3 4000-6300A) H2: 50kA (MTZ1 630-1600A) & Icu = 100kA (MTZ2 800 - 4000A) & Icu = 150kA (MTZ3 4000-6300A) H3: Icu = 66kA (MTZ1 630-1600A) & Icu = 150kA (MTZ2 2000 - 4000A) L1: Icu = 130kA (MTZ1 630-1000A) & Icu = 150kA (MTZ2 800 - 2000A) H10: Icu = 50kA @ 1150VAC (MTZ2 800 - 4000A)					
	06 630A	25 2500A				
	08 800A	32 3200A				
	10 1000A	40 4000A				
	12 1250A	50 5000A				
	16 1600A	63 6000A				
	20 2000A					
MTZ1: MTZ 630 - 1600A MTZ2: MTZ 800 - 4000A MTZ3: MTZ 4000 - 6300A						

Ví dụ 1 **MTZ216H12.0X3PMF**

MTZ2	16	H1	2.0X	3P	M	F
MasterPact MTZ2	1600A	66kA	Micrologic 2.0X	3 cực	Manual Operated	Loại Fixed

Ví dụ 2 **MTZ216H15.0X3PED**

MTZ2	16	H1	2.0X	4P	E	F
MasterPact MTZ2	1600A	66kA	Micrologic 2.0X	4 cực	Electrical Operated - điều khiển từ xa ON/OFF	Loại Drawout

Sử dụng Mypact/ Product Selector để đặt hàng MasterPact MTZ và phụ kiện

Phụ kiện phải được lắp ráp vào trong máy cắt bởi trung tâm lắp ráp Schneider Electric

Ngoại trừ các mã hàng với SP (xxxxxxxSP) có thể mua rời

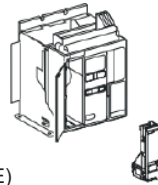
MasterPact MTZ1 Type H1 /H2 + Micrologic 2.0X Manually Operated



Micrologic 2.0X
Digital Module
MTZ App Handphone

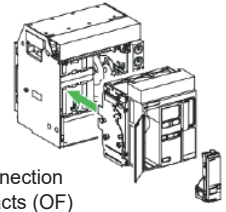
A MasterPact fixed circuit breaker is included

- The basic circuit breaker
- A control unit
- Horizontal top & bottom connection
- 4 ON/OFF indication contacts (OF)
- 1 "Fault trip" indication contacts (SDE)
- Digital Module Energy per Phase for Micrologic X
- A communication option and various auxiliaries and accessories may also be added



A MasterPact drawout circuit breaker is included

- The basic circuit breaker
- a control unit
- a chassis
- Horizontal top & bottom connection
- 4 ON/OFF indication contacts (OF)
- Digital Module Energy per Phase for Micrologic X
- 1 "Fault trip" indication contacts (SDE)
- A communication option and various auxiliaries and accessories may also be added



Unit price (incl.VAT) in VND

Manual Fixed

H1- Icu @220/440Vac (kA)

MTZ1	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ1 06	630	42	MTZ106H12.0X3PMF	109.215.700	MTZ106H12.0X4PMF	131.007.800
MTZ1 08	800	42	MTZ108H12.0X3PMF	110.139.700	MTZ108H12.0X4PMF	134.046.000
MTZ1 10	1000	42	MTZ110H12.0X3PMF	114.521.000	MTZ110H12.0X4PMF	143.206.800
MTZ1 12	1250	42	MTZ112H12.0X3PMF	119.964.900	MTZ112H12.0X4PMF	148.717.800
MTZ1 16	1600	42	MTZ116H12.0X3PMF	130.891.200	MTZ116H12.0X4PMF	171.338.200



MasterPact MTZ1
fixed type

Manual Drawout

H1- Icu @220/440Vac (kA)

MTZ1	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ1 06	630	42	MTZ106H12.0X3PMD	148.073.200	MTZ106H12.0X4PMD	175.081.500
MTZ1 08	800	42	MTZ108H12.0X3PMD	148.073.200	MTZ108H12.0X4PMD	175.081.500
MTZ1 10	1000	42	MTZ110H12.0X3PMD	153.014.400	MTZ110H12.0X4PMD	188.094.500
MTZ1 12	1250	42	MTZ112H12.0X3PMD	164.035.300	MTZ112H12.0X4PMD	193.358.000
MTZ1 16	1600	42	MTZ116H12.0X3PMD	183.781.400	MTZ116H12.0X4PMD	226.454.800

Manual Fixed

H2- Icu @220/440Vac (kA)

MTZ1	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ1 06	630	50	MTZ106H22.0X3PMF	112.036.100	MTZ106H22.0X4PMF	137.655.100
MTZ1 08	800	50	MTZ108H22.0X3PMF	113.287.900	MTZ108H22.0X4PMF	137.655.100
MTZ1 10	1000	50	MTZ110H22.0X3PMF	117.230.300	MTZ110H22.0X4PMF	146.325.300
MTZ1 12	1250	50	MTZ112H22.0X3PMF	122.963.500	MTZ112H22.0X4PMF	151.357.800
MTZ1 16	1600	50	MTZ116H22.0X3PMF	134.453.000	MTZ116H22.0X4PMF	173.008.000



MasterPact MTZ1
Drawout type

Manual Drawout

H2- Icu @220/440Vac (kA)

MTZ1	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ1 06	630	50	MTZ106H22.0X3PMD	152.853.800	MTZ106H22.0X4PMD	180.841.100
MTZ1 08	800	50	MTZ108H22.0X3PMD	152.853.800	MTZ108H22.0X4PMD	180.841.100
MTZ1 10	1000	50	MTZ110H22.0X3PMD	161.877.100	MTZ110H22.0X4PMD	191.725.600
MTZ1 12	1250	50	MTZ112H22.0X3PMD	167.414.500	MTZ112H22.0X4PMD	196.813.100
MTZ1 16	1600	50	MTZ116H22.0X3PMD	190.283.500	MTZ116H22.0X4PMD	232.470.700

Sử dụng Mycompact/ Product Selector để đặt hàng MasterPact MTZ và phụ kiện

Phụ kiện phải được lắp ráp vào trong máy cắt bởi trung tâm lắp ráp Schneider Electric

Ngoại trừ các mã hàng với SP (xxxxxxxSP) có thể mua rời

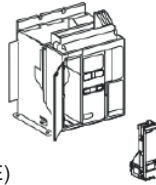
MasterPact MTZ1 Type H3 + Micrologic 2.0 X Manually Operated



Micrologic 2.0X
Digital Module
MTZ App Handphone

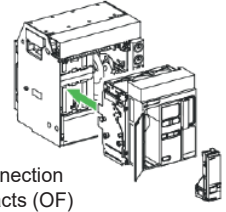
A MasterPact fixed circuit breaker is included

- The basic circuit breaker
- A control unit
- Horizontal top & bottom connection
- 4 ON/OFF indication contacts (OF)
- 1 "Fault trip" indication contacts (SDE)
- Digital Module Energy per Phase for Micrologic X
- A communication option and various auxiliaries and accessories may also be added



A MasterPact drawout circuit breaker is included

- The basic circuit breaker
- a control unit
- a chassis
- Horizontal top & bottom connection
- 4 ON/OFTF indication contacts (OF)
- Digital Module Energy per Phase for Micrologic X
- 1 "Fault trip" indication contacts (SDE)
- A communication option and various auxiliaries and accessories may also be added



Unit price (incl.VAT) in VND



MasterPact MTZ1
fixed type



MasterPact MTZ1
Drawout type

Manual Fixed

H3- Icu @220/440Vac (kA)

MTZ1	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ1 06	630	66	MTZ106H32.0X3PMF	116.345.900	MTZ106H32.0X4PMF	143.040.700
MTZ1 08	800	66	MTZ108H32.0X3PMF	117.676.900	MTZ108H32.0X4PMF	143.040.700
MTZ1 10	1000	66	MTZ110H32.0X3PMF	119.648.100	MTZ110H32.0X4PMF	148.986.200
MTZ1 12	1250	66	MTZ112H32.0X3PMF	124.672.900	MTZ112H32.0X4PMF	154.416.900
MTZ1 16	1600	66	MTZ116H32.0X3PMF	136.661.800	MTZ116H32.0X4PMF	175.949.400

Manual Drawout

H3- Icu @220/440Vac (kA)

MTZ1	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ1 06	630	66	MTZ106H32.0X3PMD	156.102.100	MTZ106H32.0X4PMD	184.596.500
MTZ1 08	800	66	MTZ108H32.0X3PMD	156.102.100	MTZ108H32.0X4PMD	184.596.500
MTZ1 10	1000	66	MTZ110H32.0X3PMD	167.013.000	MTZ110H32.0X4PMD	194.060.900
MTZ1 12	1250	66	MTZ112H32.0X3PMD	170.723.300	MTZ112H32.0X4PMD	201.264.800
MTZ1 16	1600	66	MTZ116H32.0X3PMD	193.597.800	MTZ116H32.0X4PMD	239.500.800

Sử dụng Mycompact/ Product Selector để đặt hàng MasterPact MTZ và phụ kiện
Phụ kiện phải được lắp ráp vào trong máy cắt bởi trung tâm lắp ráp Schneider Electric
Ngoại trừ các mã hàng với SP (xxxxxxxSP) có thể mua rời

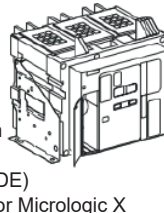
MasterPact MT22 & MT33 Type H1/H2 + Micrologic 2.0X Manually Operated



Micrologic 2.0X
Digital Module
MTZ App Handphone

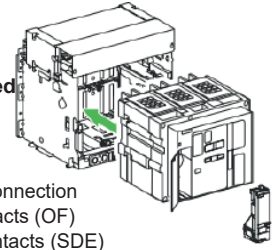
A MasterPact fixed circuit breaker is included

- The basic circuit breaker
- A control unit
- Horizontal top & bottom connection
- 4 ON/OFF indication contacts (OF)
- 1 "Fault trip" indication contacts (SDE)
- Digital Module Energy per Phase for Micrologic X
- A communication option and various auxiliaries and accessories may also be added



A MasterPact drawout circuit breaker is included

- The basic circuit breaker
- a control unit
- a chassis
- Horizontal top & bottom connection
- 4 ON/OFF indication contacts (OF)
- 1 "Fault trip" indication contacts (SDE)
- Digital Module Energy per Phase for Micrologic X
- ULP PORT MODULE
- A communication option and various auxiliaries and accessories may also be added



MasterPact MT22
fixed type

Manual Fixed						
H1- Icu @220/440Vac (kA)						
MTZ2 & MTZ3	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ2 08	800	66	MTZ208H12.0X3PMF	115.230.500	MTZ208H12.0X4PMF	142.778.900
MTZ2 10	1000	66	MTZ210H12.0X3PMF	120.464.300	MTZ210H12.0X4PMF	150.473.400
MTZ2 12	1250	66	MTZ212H12.0X3PMF	127.184.200	MTZ212H12.0X4PMF	157.864.300
MTZ2 16	1600	66	MTZ216H12.0X3PMF	136.683.800	MTZ216H12.0X4PMF	178.467.300
MTZ2 20	2000	66	MTZ220H12.0X3PMF	150.824.300	MTZ220H12.0X4PMF	200.098.800
MTZ2 25	2500	66	MTZ225H12.0X3PMF	212.689.400	MTZ225H12.0X4PMF	267.073.400
MTZ2 32	3200	66	MTZ232H12.0X3PMF	249.724.200	MTZ232H12.0X4PMF	312.792.700
MTZ2 40	4000	66	MTZ240H12.0X3PMF	383.636.000	MTZ240H12.0X4PMF	477.525.400
MTZ3 40	4000	100	MTZ340H12.0X3PMF	508.504.700	MTZ340H12.0X4PMF	628.216.600
MTZ3 50	5000	100	MTZ350H12.0X3PMF	650.818.300	MTZ350H12.0X4PMF	810.339.200
MTZ3 63	6300	100	MTZ363H12.0X3PMF	801.763.600	MTZ363H12.0X4PMF	1.082.224.000



MasterPact MTZ3
Drawout type

Manual Drawout						
H1- Icu @220/440Vac (kA)						
MTZ2 & MTZ3	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ2 08	800	66	MTZ208H12.0X3PMD	160.702.300	MTZ208H12.0X4PMD	192.578.100
MTZ2 10	1000	66	MTZ210H12.0X3PMD	169.519.900	MTZ210H12.0X4PMD	197.952.700
MTZ2 12	1250	66	MTZ212H12.0X3PMD	173.736.200	MTZ212H12.0X4PMD	201.902.800
MTZ2 16	1600	66	MTZ216H12.0X3PMD	197.188.200	MTZ216H12.0X4PMD	239.849.500
MTZ2 20	2000	66	MTZ220H12.0X3PMD	216.750.600	MTZ220H12.0X4PMD	265.635.700
MTZ2 25	2500	66	MTZ225H12.0X3PMD	273.697.600	MTZ225H12.0X4PMD	338.200.500
MTZ2 32	3200	66	MTZ232H12.0X3PMD	354.302.300	MTZ232H12.0X4PMD	417.072.700
MTZ2 40	4000	66	MTZ240H12.0X3PMD	496.571.900	MTZ240H12.0X4PMD	601.178.600
MTZ3 40	4000	100	MTZ340H12.0X3PMD	668.479.900	MTZ340H12.0X4PMD	876.662.600
MTZ3 50	5000	100	MTZ350H12.0X3PMD	837.097.800	MTZ350H12.0X4PMD	1.086.079.500
MTZ3 63	6300	100	MTZ363H12.0X3PMD	1.096.132.400	MTZ363H12.0X4PMD	1.472.758.100

Sử dụng Mycompact/ Product Selector để đặt hàng MasterPact MTZ và phụ kiện

Phụ kiện phải được lắp ráp vào trong máy cắt bởi trung tâm lắp ráp Schneider Electric

Ngoại trừ các mã hàng với SP (xxxxxxxSP) có thể mua rời

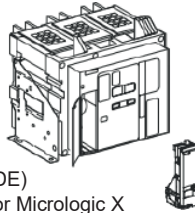
MasterPact MT22 & MT33 Type H2 + Micrologic 2.0X Manually Operated



Micrologic 2.0X Digital Module
MTZ App Handphone

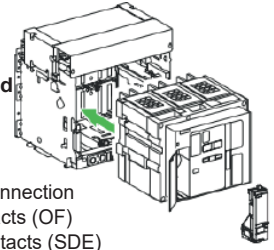
A MasterPact fixed circuit breaker is included

- The basic circuit breaker
- A control unit
- Horizontal top & bottom connection
- 4 ON/OFF indication contacts (OF)
- 1 "Fault trip" indication contacts (SDE)
- Digital Module Energy per Phase for Micrologic X
- A communication option and various auxiliaries and accessories may also be added



A MasterPact drawout circuit breaker is included

- The basic circuit breaker
- a control unit
- a chassis
- Horizontal top & bottom connection
- 4 ON/OFF indication contacts (OF)
- 1 "Fault trip" indication contacts (SDE)
- Digital Module Energy per Phase for Micrologic X
- ULP PORT MODULE
- A communication option and various auxiliaries and accessories may also be added



Unit price (incl.VAT) in VND

Manual Fixed

H2- Icu @220/440Vac (kA)



MasterPact MTZ2 fixed type

MTZ2 & MTZ3	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ2 08	800	100	MTZ208H22.0X3PMF	134.417.800	MTZ208H22.0X4PMF	165.099.000
MTZ2 10	1000	100	MTZ210H22.0X3PMF	140.684.500	MTZ210H22.0X4PMF	178.530.000
MTZ2 12	1250	100	MTZ212H22.0X3PMF	147.291.100	MTZ212H22.0X4PMF	180.445.100
MTZ2 16	1600	100	MTZ216H22.0X3PMF	171.728.700	MTZ216H22.0X4PMF	210.060.400
MTZ2 20	2000	100	MTZ220H22.0X3PMF	193.983.900	MTZ220H22.0X4PMF	254.895.300
MTZ2 25	2500	100	MTZ225H22.0X3PMF	246.650.800	MTZ225H22.0X4PMF	330.044.000
MTZ2 32	3200	100	MTZ232H22.0X3PMF	304.904.600	MTZ232H22.0X4PMF	381.547.100
MTZ2 40	4000	100	MTZ240H22.0X3PMF	447.437.100	MTZ240H22.0X4PMF	589.684.700
MTZ3 40	4000	150	MTZ340H22.0X3PMF	598.145.900	MTZ340H22.0X4PMF	810.360.100
MTZ3 50	5000	150	MTZ350H22.0X3PMF	763.831.200	MTZ350H22.0X4PMF	1.037.839.000
MTZ3 63	6300	150	MTZ363H22.0X3PMF	907.871.800	MTZ363H22.0X4PMF	1.377.190.100

Manual Drawout

H2- Icu @220/440Vac (kA)



MasterPact MTZ3 Drawout type

MTZ2 & MTZ3	Rating In (A)	Icu (kA)	Description 3P	Unit Price	Description 4P	Unit Price
MTZ2 08	800	100	MTZ208H22.0X3PMD	203.889.400	MTZ208H22.0X4PMD	246.192.100
MTZ2 10	1000	100	MTZ210H22.0X3PMD	215.404.200	MTZ210H22.0X4PMD	256.176.800
MTZ2 12	1250	100	MTZ212H22.0X3PMD	215.172.100	MTZ212H22.0X4PMD	263.479.700
MTZ2 16	1600	100	MTZ216H22.0X3PMD	246.820.200	MTZ216H22.0X4PMD	299.220.900
MTZ2 20	2000	100	MTZ220H22.0X3PMD	291.205.200	MTZ220H22.0X4PMD	344.978.700
MTZ2 25	2500	100	MTZ225H22.0X3PMD	352.139.700	MTZ225H22.0X4PMD	428.830.600
MTZ2 32	3200	100	MTZ232H22.0X3PMD	452.173.700	MTZ232H22.0X4PMD	544.377.900
MTZ2 40	4000	100	MTZ240H22.0X3PMD	628.138.500	MTZ240H22.0X4PMD	744.340.300
MTZ3 40	4000	150	MTZ340H22.0X3PMD	870.028.500	MTZ340H22.0X4PMD	1.039.678.200
MTZ3 50	5000	150	MTZ350H22.0X3PMD	1.083.703.500	MTZ350H22.0X4PMD	1.293.072.000
MTZ3 63	6300	150	MTZ363H22.0X3PMD	1.408.080.300	MTZ363H22.0X4PMD	1.667.762.800

MasterPact MTZ Micrologic Trip Unit

Sử dụng Mypact/ Product Selector để đặt hàng MasterPact MTZ và phụ kiện

Phụ kiện phải được lắp ráp vào trong máy cắt bởi trung tâm lắp ráp Schneider Electric

Ngoại trừ các mã hàng với SP (xxxxxxxSP) có thể mua rời

Khi chọn Micrologic X trip unit khác Micrologic 2.0X, giá thêm vào máy cắt MasterPact MTZ như trong bảng sau



Unit price (incl.VAT) in VND

Micrologic X Control Unit

Class1 IEC 61557-12 certified power meter

		Reference MTZ1/fixed	Unit Price	Reference MTZ1/Drawout	Unit Price
Micrologic 5.0X	selective protection	LV847283	30.246.700	LV847284	30.246.700
Micrologic 6.0X	selective + earth fault protection	LV847288	32.408.200	LV847292	32.408.200
Micrologic 7.0X (*)	selective + earth leakage protection	LV847287	35.651.000	LV865307	39.789.200

(*) Only for breaker up to 3200 A. Required rectangular sensor for earth-leakage protection

Micrologic X Control Unit

Class1 IEC 61557-12 certified power meter

		Reference MTZ2/3 fixed	Unit Price	Reference MTZ2/3 Drawout	Unit Price
Micrologic 5.0X	selective protection	LV847283	30.246.700	LV848499	32.081.500
Micrologic 6.0X	selective + earth fault protection	LV847288	32.408.200	LV848500	34.375.000
Micrologic 7.0X (*)	selective + earth leakage protection	LV847287	35.651.000	LV848362	37.811.400

(*) Only for breaker up to 3200 A. Required rectangular sensor for earth-leakage protection

Digital Modules Optionn (3P/4P)

	Reference	Unit Price
Under voltage and over voltage -ANSI 27/59	LV850012	3.358.300
Reverse active power - ANSI 32P	LV850011	3.358.300
Ground-fault alarm - ANSI 51N/51G	LV850007	3.358.300
Energy Reduction Maintenance Settings - ERMS	LV850009	3.358.300
Energy per phase	LV850002	3.360.500
Individual harmonics analysis	LV850006	3.572.800
Power restoration assistant	LV850004	3.360.500
Masterpact operation assistant	LV850005	4.251.500
Waveform capture on trievent	LV850003	3.575.000
Modbus legacy dataset	LV850045	3.358.300

Micrologic Trip Unit Accessories

Unit price (incl.VAT) in VND

External sensor for earth-fault protection (TCE) / 1 part

	Reference	Unit Price
MTZ1 06 to MTZ1 16: TC 400/1600	LV833576SP	23.149.500
MTZ2 08 to MTZ2 20: TC 400/2000	LV834035SP	29.942.000
MTZ2 25 to MTZ2 40: TC 1000/4000	LV834036SP	34.639.000
MTZ3 40 to MTZ3 63: TC 4000/6300.	LV848182SP	66.005.500



External Sensor

Rectangular sensor for earth-leakage protection

Dimension	Reference	Unit Price
280 mm x 115 mm up to 1600A for MasterPact MTZ1 and MTZ2, MTZ3	LV833573SP	103.576.000
470 mm x 160 mm up to 3200A for MasterPact MTZ2, MTZ3.	LV833574SP	139.210.500

Source ground return (SGR) earth fault protection

	Reference	Unit Price
External sensor (SGR)	LV833579SP	14.366.000
MDGF summing module	LV848891SP	38.395.500

Auxiliaries of MasterPact MTZ1

Sử dụng Mypact/ Product Selector để đặt hàng MasterPact MTZ và phụ kiện
Phụ kiện phải được lắp ráp vào trong máy cắt bởi trung tâm lắp ráp Schneider Electric
Ngoại trừ các mã hàng với SP (xxxxxxxSP) có thể mua rời

Unit price (incl.VAT) in VND

Indication Contacts	Voltage	Fixed		Drawout	
		Reference	Unit Price	Reference	Unit Price
"Fault trip" Indication Contacts (SDE)					
Changeover contact - 1 (standard- delivered with breaker)					
1 additional SDE	6A - 240V	LV847340	1.292.500	LV847430	1.595.000
Carriage switches (connected I disconnected / test position)					
1 connected position contact				LV833751	1.166.000
1 test position contact				LV833752	1.166.000
1 disconnected position				LV833753	1.166.000
Gear Motor (MCH)					
AC	100/130 V	LV847395	18.678.000	LV847465	18.678.000
	200/240 V	LV847396	18.678.000	LV847466	18.678.000
	277/415 V	LV847398	18.678.000	LV847468	18.678.000
DC	24/30V	LV847390	18.678.000	LV847460	18.678.000
	200/250V	LV847393	18.678.000	LV847463	18.678.000



Instantaneous Voltage Releases

Closing Release (XF)		Reference	Unit Price	Reference	Unit Price
Standard	24/30 VDC, 24 VAC	LV847350	7.150.000	LV847440	7.150.000
	200/250 VAC/DC	LV847353	7.150.000	LV847443	7.150.000
	380/480 VAC	LV847355	7.150.000	LV847445	7.150.000
Diagnostics & Communicating	24/30 VDC, 24 VAC	LV847311	7.865.000	LV847412	7.865.000
	200/250 VAC/DC	LV847314	7.865.000	LV847415	7.865.000
	380/480 VAC	LV847316	7.865.000	LV847417	7.865.000
Opening release (MX)					
Standard	24/30 VDC, 24 VAC	LV847360	7.150.000	LV833810	7.150.000
	200/250 VAC/DC	LV847363	7.150.000	LV833813	7.150.000
	380/480 VAC	LV847365	7.150.000	LV833815	7.150.000
Diagnostics & Communicating	24VDC, 24 VAC	LV847321	7.865.000	LV833792	7.865.000
	200/250 VAC/DC	LV847324	7.865.000	LV833795	7.865.000
	380/480 VAC	LV847326	7.865.000	LV833797	7.865.000
Opening release (MN)					
Standard	24/30 VDC, 24 VAC	LV847380	7.150.000	LV833819	7.150.000
	200/250 VAC/DC	LV847383	7.150.000	LV833822	7.150.000
	380/480 VAC	LV847385	7.150.000	LV833824	7.150.000
Diagnostics	24VDC, 24 VAC	LV836700	7.865.000	LV836710	7.865.000
	200/250 VAC/DG	LV836703	7.865.000	LV836713	7.865.000
	380/480 VAC	LV836704	7.865.000	LV836714	7.865.000



Mechanical interlocking for source chngover

Interlocking of 2 devices using connecting rods	Reference	Unit Price
Choose 1 kit of 2 adaptation fixtures + 1 set of rods	LV833203SP	10.510.500
Kit of 2 MasterPact MTZ1 adaptation fixtures for fixed devices	LV833204SP	10.512.700
Kit of 2 Msterpact MTZ1 adaptation fixtures for drawout devices	LV833210SP	3.800.500
1 set of 2 interlocking rods		
Interlocking using cables [1]		
Choose 2 adaptation fixtures (1 for each breaker) + 1 set of cables		
1 adaptation fixture for MasterPact MTZ1 fixed devices	LV833200SP	7.942.000
1 adaptation fixture for MasterPact MTZ1 drawout devices	LV833201SP	7.942.000
1 set of 2 cables	LV833209SP	5.038.000

[1] Can be used with any combination of MTZ, fixed or drawout devices.

Escutcheon and accessories	Fixed	Drawout
Escutcheon	LV833718SP 1.650.000	LV833857SP 1.881.000
Transparent cover IP54		LV833859SP 11.154.000
Escutcheon blanking plate		LV833858SP 1.897.500



Auxiliaries of MasterPact MTZ2&3

Unit price (incl.VAT) in VND



Indication Contacts		Fixed		Drawout	
ON/OFF Indication Contacts (OF)	Voltage	Reference	Unit Price	Reference	Unit Price
Block of 4 changeover contacts- 1 block (delivered with breaker)					
1 additional block of contacts (2 max)		LV848198	2.772.000	LV848468	2.772.000
"Fault trip" Indication Contacts (SDE)					
Changeover contact - 1 (standard- delivered with breaker)					
1 additional SDE		LV848200	1.083.500	LV848477	1.947.000
Carriage switches (connected / disconnected / test position)					
1 connected position contact				LV833751	1.166.000
1 test position contact				LV833752	1.166.000
1 disconnected position				LV833753	1.166.000
Gear Motor (MCH)					
AC	100/130 V	LV848211	18.678.000	LV848526	18.678.000
	200/240 V	LV848212	18.678.000	LV848527	18.678.000
	277/415 V	LV848214	18.678.000	LV848529	18.678.000
DC	24/30V	LV848206	18.678.000	LV848521	18.678.000
	200/250V	LV848209	18.678.000	LV848524	18.678.000

Instantaneous Voltage Releases					
Closing Release (XF)		Reference	Unit Price	Reference	Unit Price
Standard	24/30 VDC, 24 VAC	LV847350	7.150.000	LV848481	7.150.000
	200/250 VAC/DC	LV847353	7.150.000	LV848484	7.150.000
	380/480 VAC	LV847355	7.150.000	LV848486	7.150.000
Diagnostics & Communicating	24/30 VDC, 24 VAC	LV847311	7.865.000	LV848449	7.865.000
	200/250 VAC/DC	LV847314	7.865.000	LV848452	7.865.000
	380/480 VAC	LV847316	7.865.000	LV848454	7.865.000
Opening release (MX)					
Standard	24/30 VDC, 24 VAC	LV847360	7.150.000	LV848491	7.150.000
	200/250 VAC/DC	LV847363	7.150.000	LV848494	7.150.000
	380/480 VAC	LV847365	7.150.000	LV848496	7.150.000
Diagnostics & Communicating	24VDC, 24 VAC	LV847321	7.865.000	LV848458	7.865.000
	200/250 VAC/DC	LV847324	7.865.000	LV848461	7.865.000
	380/480 VAC	LV847326	7.865.000	LV848463	7.865.000
Opening release (MN)					
Standard	24/30 VDC, 24 VAC	LV847380	7.150.000	LV848501	7.150.000
	200/250 VAC/DC	LV847383	7.150.000	LV848504	7.150.000
	380/480 VAC	LV847385	7.150.000	LV848506	7.150.000
Diagnostics	24VDC, 24 VAC	LV836700	7.865.000	LV836705	7.865.000
	200/250 VAC/DC	LV836703	7.865.000	LV836708	7.865.000
	380/480 VAC	LV836704	7.865.000	LV836709	7.865.000



Mechanical interlocking for source changeover					
Interlocking of 2 devices using connecting rods		Reference	Unit Price		
Complete assembly with 2 adaptation fixtures + rods					
1 set of 2 adaptation fixtures for MasterPact MTZ2 or MTZ3 fixed or drawout device		LV847930SP	11.038.500		
1 set of 2 interlocking rods		LV833210SP	3.800.500		
Note: Can be used with 1 MTZ2/3 fixed + 1 MTZ2/3 drawout.					
Interlocking using cables [1]					
Choose 2 adaptation fixtures (1 for each device) + 1 set of cables					
1 adaptation fixture for MasterPact MTZ2/3 fixed devices		LV847926SP	7.947.500		
1 adaptation fixture for MasterPact MTZ2/3 drawout devices		LV847926SP	7.947.500		
1 set of 2 cables of 2.5 m		LV833209SP	5.038.000		
Choose 1 interlocking kit (including 3 adaptation fixtures + cables)					
3 sources, only 1 device closed, fixed or drawout devices		LV848610SP	46.563.000		
2 sources + 1 coupling, fixed or drawout devices		LV848609SP	65.191.500		
2 normal + 1 replacement source, fixed or drawout devices		LV848608SP	46.563.000		
[1] Can be used with any combination of MTZ, fixed or drawout devices.					
Escutcheon and accessories		Fixed	Drawout		
Escutcheon		LV848601SP	1.232.000	LV848603SP	1.380.500
Transparent cover IP54				LV848604SP	12.793.000
Escutcheon blanking plate		LV848605SP	3.520.000	LV848605SP	3.520.000