



BẢNG GIÁ

BREAKER & SWITCHGEAR SYSTEM



<http://circuit-breaker.seec.com.tw>



SHIHLINToolKit

Notification Letter

Re : Distributors

Subject : Instructions for discontinued production of some MCCB models

Description :

- Thanks to distributors for the long-term support to Shihlin MCCB products. In order to improve product competitiveness and accord with the demands of the market, Shihlin has launched new MCCB products in Jan 2021.
- List of discontinued & switch models as shown below:

Frame size	discontinued	Switch model	Width
100	BM100-HN	BM100-STD	90→75
100	BM100-HBN	BM100-LTD	105→75
125	BM125-HN	BM125-LTD	90→75
100	BM100-H	BM125-HTA	105→90
100	BM100-HC	BM125-RTA	105→90
160	BM160-HB	BM160-HTA	same
160	BM160-HC	BM160-RTA	same
250	BM250-HB	BM250-HTA	same
250	BM250-HC	BM250-RTA	same
630	BM630-CN	BM630s-STA	210→140
630	BM630-SN	BM630s-LTA	210→140
630	BM630-HN	BM630s-HTA	210→140
630	BM630-RN	BM630s-RTA	210→140
630	BMA630-HTD	BMA630s-HTD	210→140
630	BMA630-RTD	BMA630s-RTD	210→140

- New models feature with flip-top cover for accessories installation, and CB reports.
- New/old model switching date: 2021/10/1.
If you have any concern or question during switching models between projects and stocks, please kindly contact Shihlin distributor to facilitate new models substitution.



Distributor

Breaker & Switchgear
Overseas Marketing Dept.

Date of issue :

Sep., 24th , 2021


**KEMA
EUR**

Type		BMA160		BMA250		BMA400	
Frame Size		160AF		250AF		400AF	
Model		STA	LTA	STA	LTA	HTA	RTA
Pole		3P / 4P		3P / 4P		3P / 4P	
Frequency (Hz)		50 / 60		50 / 60		50 / 60	
Rated Current, In		40.50.60.63.70.75.80.100. 125.140.150.160A		175.200.225.250A		250.300.350.400A	
Breaking Capacity, Icu (AC)	690V	8 kA	8 kA	10 kA	10 kA	10 kA	15 kA
	415V	25 kA	36 kA	25 kA	36 kA	50 kA	70 kA
	380V	25 kA	36 kA	25 kA	36 kA	50 kA	70 kA
Ics (%Icu)		100		100		100	
Dimension W x H x D (mm)	3P	105 x 165 x 68		105 x 165 x 68		140 x 257 x 103	
	4P	140 x 165 x 68		140 x 165 x 68		185 x 257 x 103	
Weight (kg)	3P	1.5		1.5		5.7	
	4P	1.9		1.9		7.5	

Type		BMA630		BMA800	
Frame Size		630AF		800AF	
Model		HED	RED	HED	RED
Pole		3P / 4P		3P / 4P	
Frequency (Hz)		50 / 60		50 / 60	
Rated Current, In		630A		800A	
Breaking Capacity, Icu (AC)	690V	10 kA	15 kA	10 kA	15 kA
	415V	50 kA	70 kA	50 kA	70 kA
	380V	50 kA	70 kA	50 kA	70 kA
Ics (%Icu)		100		100	
Dimension W x H x D (mm)	3P	210 x 275 x 103		210 x 275 x 103	
	4P	280 x 257 x 103		280 x 257 x 103	
Weight (kg)	3P	11.5		12	
	4P	15.3		15.8	



Model Launched!

Type	BM100		BM125			BM160		BM250		
Frame Size	100AF		125AF			160AF		250AF		
Model	STD	LTD	LTD	HTA	RTA	HTA	RTA	HTA	RTA	
Number of poles	2P / 3P / 4P		2P / 3P / 4P			3P / 4P		3P / 4P		
Frequency (Hz)	50 / 60		50 / 60			50 / 60		50 / 60		
Rated Current, In	10,15,16,20,25,30,32,40,50,60,63,75,80,100A		10,15,16,20,25,30,32,40,50,60,63,70,75,80,100,125A			40,50,60,63,70,75,80,100,125,140,150,160A		40,50,60,63,70,75,80,100,125,140,150,160,175,200,225,250A		
Rated insulation voltage Ui (AC)	800V		800V			800V		800V		
Uimp(kV)	8kV		8kV			8kV		8kV		
Breaking Capacity, Icu (AC)	690V	5 kA	5 kA	5 kA	10 kA	10 kA	10 kA	10 kA	10 kA	
	415V	25 kA	36 kA	36 kA	50 kA	70 kA	50 kA	70 kA	50 kA	
	380V	30 kA	36 kA	36 kA	50 kA	70 kA	50 kA	70 kA	70 kA	
Ics (%Icu)	50	70	70	50	50	50	50	50	50	
Dimension W x H x D (mm)	2P	50 x 130 x 68		50 x 130 x 68	90 x 155 x 68	90 x 155 x 68	-		-	
	3P	75 x 130 x 68		75 x 130 x 68	90 x 155 x 68	90 x 155 x 68	105 x 165 x 68		105 x 165 x 68	
	4P	100 x 130 x 68		100 x 130 x 68	120 x 155 x 68	120 x 155 x 68	140 x 165 x 68		140 x 165 x 68	
Trip Unit	Thermal magnetic		Thermal magnetic	Adjustable Thermal Fixed magnetic	Adjustable Thermal Fixed magnetic	Adjustable Thermal Fixed magnetic		Adjustable Thermal Fixed magnetic		

Type	BM630s				BMA630s				BMA1000	BMA1250	BMA1600	
Frame Size	630AF				630AF				1000AF	1250AF	1600AF	
Model	STA	LTA	HTA	RTA	STA	LTA	HTA	RTA	RED	RED	RED	
Number of poles	3P / 4P				3P / 4P				3P / 4P	3P / 4P	3P / 4P	
Frequency (Hz)	50 / 60				50 / 60				50 / 60	50 / 60	50 / 60	
Rated Current, In	400,500,600,630A				400,500,600,630A				1000A	1250A	1600A	
Rated insulation voltage Ui (AC)	1000V				1000V				1000V	1000V	1000V	
Uimp(kV)	8kV				8kV				8kV	8kV	8kV	
Breaking Capacity, Icu (AC)	690V	10 kA	10 kA	10 kA	15 kA	10 kA	10 kA	10 kA	15 kA	45 kA	45 kA	45 kA
	415V	25 kA	36 kA	50 kA	70 kA	25 kA	36 kA	50 kA	70 kA	70 kA	70 kA	70 kA
	380V	25 kA	36 kA	50 kA	70 kA	25 kA	36 kA	50 kA	70 kA	70 kA	70 kA	70 kA
Ics (%Icu)	50				100				100	100	100	
Dimension W x H x D (mm)	3P	140 x 257 x 103				140 x 257 x 103				210 x 327 x 141	210 x 327 x 141	210 x 327 x 141
	4P	185 x 257 x 103				185 x 257 x 103				280 x 327 x 141	280 x 327 x 141	280 x 327 x 141
Trip Unit	Adjustable Thermal Fixed magnetic				Adjustable Thermal Fixed magnetic				Electronic	Electronic	Electronic	



MCCB / ELCB

MCCB (Aptomat) 2P Tiêu chuẩn IEC60947-2

Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BM 30-CN	2P	5.10.15.20.30A	1.5	481,000
BM 50-CN	2P	40.50A	2.5	617,000
BM 100-MN	2P	15.20.30.40.50A	10	851,000
		60.75.100A		895,000
BM 100-SN	2P	15.20.30.40.50.60.75.100A	15	954,000
BM 250-SN	2P	125.150.175.200.225.250A (0.8-1" In Adj.)	30	1,804,000
BM 400-CN	2P	250.300.350.400A	25	4,511,000

MCCB (Aptomat) 3P Tiêu chuẩn IEC60947-2

Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BM 30-CN	3P	5.10.15.20.30A	1.5	667,000
BM 50-CN	3P	40.50A	2.5	686,000
BM 100-MN	3P	15.20.30.40.50A	10	855,000
		60.75.100A		1,079,000
BM 100-SN	3P	15.20.30.40.50A	15	878,000
		60.75.100A		1,106,000
BM 100-STD (BM 100-HN)	3P	15.16.20.25.30.32.40.50.60.63.75.80.100A	30	1,634,000
BM 100-LTD (BM 100-HBN)	3P	10.15.16.20.25.30.32.40.50.60.63.70.75.80.100A	36	2,310,000
BM 125-SN	3P	15.20.30.40.50A	22	1,301,000
		50.60.75.100.125A		
BM 125-LTD	3P	15.16.20.25.30.32.40.50.60.63.75.80.100.125A	36	2,310,000
BM 125-HTA (BM 100-H)	3P	10.15.16.20.25.30.32.40.50.60.63.70.75.80.100.125A (0.8-1" In Adj.)	50	3,388,000
BM 125-RTA	3P	(0.8-1" In Adj.)	70	5,600,000
BM 160-HTA	3P	40.50.60.63.70.75.80.100.125.140.150.160A (0.8-1" In Adj.)	50	4,200,000
BM 160-RTA	3P	(0.8-1" In Adj.)	70	4,800,000
BM 250-CN	3P	125.150.175.200.225.250A (0.8-1" In Adj.)	22	2,160,000
BM 250-SN	3P	(0.8-1" In Adj.)	30	2,300,000
BM 250-HN	3P		36	2,674,000
BM 250-HTA (BM 250-HB)	3P	175.200.225.250A (0.8-1" In Adj.)	50	4,901,000
BM 250-RTA	3P		70	5,115,000
BM 400-CN	3P		25	5,248,000
BM 400-SN	3P	250.300.350.400A	35	5,654,000
BM 400-HN	3P		50	5,990,000
BM 630s-STA	3P		25	9,790,000
BM 630s-LTA (BM 630-SN)	3P	400.500.600.630A (0.8-1" In Adj.)	36	9,999,000
BM 630s-HTA (BM 630-HN)	3P		50	13,915,000
BM 630s-RTA	3P		70	17,200,000
BM 800-CN	3P	700.800A	35	11,834,000
BM 800-SN	3P		50	14,641,000
BM 1000-HS	3P	1000A	100	29,095,000
BM 1200-HS	3P	1200A	100	33,154,000
BM 1600-HS	3P	1400.1600A	100	44,770,000

EMCCB (Aptomat) 3P IEC60947-2 Chính dòng điện từ 0.4-1" In

Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BM 400-HE	3P	400A	50	8,008,000
BM 630-RE	3P	630A	70	18,150,000
BM 800-HE	3P	800A	85	19,580,000
BM 1000-HE	3P	1000A	100	42,350,000
BM 1250-HE	3P	1250A	100	44,770,000
BMA 1000-RED	3P	1000A	100	29,095,000
BMA 1250-RED	3P	1250A	100	33,154,000
BMA 1600-RED	3P	1600A	100	44,770,000

MCCB (Aptomat) 4P Tiêu chuẩn IEC60947-2

Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BM 100-SN	4P	10.15.20.30.40.50A	15	1,162,000
		60.75.100A		1,400,000
BM 100-STD (BM 100-HN)	4P	10.15.16.20.25.30.32.40.50.60.63.70.75.80.100A	30	1,824,000
BM 250-SN	4P	125.150.175.200.225.250A (0.8-1" In Adj.)	30	2,657,000
BM 250-HN	4P	(0.8-1" In Adj.)	36	4,000,000
BM 400-SN	4P	250.300.350.400A	35	7,400,000
BM 400-HN	4P		50	8,400,000
BM 630s-LTA (BM 630-SN)	4P	400.500.600.630A (0.8-1" In Adj.)	36	14,682,000
BM 630s-HTA (BM 630-HN)	4P		50	15,362,000
BM 800-SN	4P	700.800A	50	18,900,000
BM 800-HN	4P		70	24,200,000

CB Chống giật Tiêu chuẩn IEC60947-2 Chính dòng 30 - 100 - 500mA 0.1s

Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BL 100-SN	3P	15.20.30.40.50A	15	2,033,000
		60.75.100A		2,154,000
BL 160-SN	3P	125.140.160A	30	4,211,000
BL 250-SN	3P	175.200.225.250A	30	4,235,000
BL 400-SN	3P	250.300.350.400A	35	8,954,000
BL 630-HN	3P	500.630A	50	14,520,000
BL 100-SN	4P	10.20.30.40.50.60.75.100A	15	3,509,000
BL 100-HN	4P		30	3,993,000
BL 160-SN	4P	125.140.160A	30	6,740,000
BL 250-SN	4P	175.200.225.250A	30	6,897,000
BL 400-SN	4P	250.300.350.400A	35	14,036,000
BL 630-HN	4P	500.630A	50	20,328,000

RELAY BẢO VỆ PHA - MẮT PHA

Mã hàng	Đơn giá (VND)
SLPR-4S (3P 220-440V)	1,210,000

PHỤ KIỆN MCCB - BỘ KHỞI ĐỘNG ON/OFF MCCB

Mã hàng	Đơn giá (VND)
MT-100N	7,700,000
MT-125N	8,030,000
MT-250N	8,800,000
MT-250E	9,020,000
MT-400N	12,100,000
MT-800N	13,530,000

PHỤ KIỆN MCCB

Mã hàng	Đơn giá (VND)		
	SHT	UVT	AUX
BM 50-CN/100-MN.SN	678,000	1,353,000	330,000
BM 125-SN	726,000	1,588,000	418,000
BM 100-STD.LTD/125-HTA.RTA/160-HTA.RTA/250-CN.SN.HN.HTA.RTA	956,000	1,793,000	506,000
BM 400-CN.SN.HN/630s-STA.LTA.HTA.RTA	1,012,000	1,859,000	748,000
BM 800-CN.SN.HN	1,452,000	2,244,000	924,000
BM 1000-1600-HS	2,517,000	4,730,000	1,870,000



MS / STARTER

KHOẢNG ĐỘNG TỬ - CONTACTOR

Mã hàng	3φ 380V AC3			Tiếp điểm	Chọn rơ le nhiệt	Đơn giá (VND)
	KW	HP	A			
S-P 06	3	4	6	1a	TH-P09PP	230,000
S-P 09	4	5.5	9			290,000
NEW! S-P 9 T				303,000		
S-P 11	5.5	7.5	12	1a	TH-P12(E)	347,000
NEW! S-P 12 T				380,000		
S-P 16	7.5	10	18	1a1b	TH-P20V(E)	496,000
S-P 21 A	11	15	21	2a2b	TH-P20T(E)	516,000
S-P 30 T	15	20	30			692,000
NEW! S-P 32 T	15	20	32	1a1b	TH-P20TAV(E)	550,000
S-P 35 T	18.5	25	35	2a2b	TH-P60V(E)	741,000
S-P 40 T	22	30	40			1,214,000
S-P 50 T	30	40	52	TH-P60TAV(E)	1,483,000	
S-P 60 T	37	50	65	1a1b	TH-P120(E)	1,595,000
S-P 80 T	45	60	80			2,287,000
NEW! S-P 100 E	55	75	100	TH-P120TAV(E)	2,420,000	
S-P 100 T	60	80	105	2a2b	TH-P220T(E)	2,562,000
S-P 125 T	75	100	130			3,594,000
S-P 150 T	90	125	160	TH-P220TAV(E)	4,743,000	
S-P 220 T	120	160	220	TH-P400T(E)	6,272,000	
S-P 300 T	160	220	300		9,680,000	
S-P 400 T	220	300	400	TH-P600(E)	12,584,000	
NEW! S-P 630 T	335	450	630		22,550,000	
S-P 800 T	450	610	800		26,400,000	

RƠ LÊ NHIỆT (CÓ THANH ĐỒNG KẾT NỐI) - OVERLOAD

Mã hàng	Dãy điều chỉnh nhiệt (A)	Đơn giá (VND)
TH-P09PP	1.3(1-1.6) ; 2(1.6-2.4) ; 3.2(2.4-4) ; 5(4-6)A 0.25(0.19-0.31) ; 0.4(0.3-0.5) ; 0.6(0.45-0.75)A	285,000
TH-P12(E)	0.9(0.7-1.1) ; 1.2(0.9-1.5) ; 1.7(1.3-2.1)A 2.1(1.6-2.6) ; 3.3(2.5-4.1) ; 4.4(3.4-5.4)A 6.5(5-8) ; 9(7-11) ; 11(9-13) ; 15(12-18)A	269,000
NEW! TH-P18	9(7-11) ; 11(9-13) ; 15(12-18) ; 21(17-24)A	258,000
TH-P20V(E)		303,000
TH-P20TAV(E)	28(22-34) ; 33(28-38) ; 40A(32-48)A	330,000
TH-P60V(E)	33(28-38) ; 40(32-48) ; 54(43-65)A	435,000
TH-P60TAV(E)	67(54-80) ; 80(60-100)A	503,000
TH-P120(E)	40(32-48) ; 54(43-65) ; 67(54-80) ; 80(60-100)	870,000
TH-P120TAV(E)	105(80-130)A 130(100-180) ; 180(120-200)A	1,265,000
TH-P220T(E)	200(150-250)A	2,783,000
TH-P400T(E)	280(200-320) ; 350(260-400)A	3,993,000

KHOẢNG ĐỘNG TỬ HỢP

Mã hàng	3P 220V		3P 380V		Rơ le Nhiệt	Đơn giá (VND)
	KW	HP	KW	HP		
MS-P 11 PB	0.2	1/4	0.4	1/2	1.2(0.9-1.5)A	716,000
	0.3	2/5	0.75	1	1.7(1.3-2.1)A	
	0.4	1/2	1.1	1.5	2.1(1.6-2.6)A	
	0.75	1	1.5	2	3.3(2.5-4.1)A	
	1.1	1.5	2.2	3	4.4(3.4-5.4)A	
	1.5	2	3	4	6.5(5-8)A	
	2.2	3	3.7	5.5	9(7-11)A	
MS-P 16 PB	3	4	5.5	7.5	11(9-13)A	851,000
	3.7	5	7.5	10	15(12-18)A	
	5.5	7.5	12	15	21(17-24)A	
	7.5	10	15	20	28(22-34)A	
MS-P 35 TPB	7.5	10	15	20	28(22-34)A	1,652,000
MS-P 40 TPB	11	15	22	30	40(32-48)A	1,675,000

PHỤ KIỆN KHOẢNG ĐỘNG TỬ

Coil: 24.48.110.220.380V	Đơn giá (VND)	Tiếp điểm phụ (S-P11-21A)	Đơn giá (VND)
S-P 11-21	138,000	AP-11S	85,000
S-P 30/35/40	176,000	APS-11S	94,000
S-P 50/60	209,000	AP-22S	164,000
S-P 80	385,000		
S-P 100	528,000		
S-P 125/150	913,000	Nút nhấn - Push Button	Đơn giá (VND)
S-P 220	990,000	PB-2	85,000
S-P 300/400	5,500,000	PB-3	160,000
Khóa liên động		Đơn giá (VND)	
MPU-11	S-2XP 11,35,40,50,80T		121,000
MPU-21	S-2XP 12,16,21,25T		132,000
MPU-50	S-2XP 80T		198,000
MPU-125	S-2XP 125-220T		363,000
Capacitor Unit		Kvar/380V	Đơn giá (VND)
AP-40-A	S-P 11	12.5	452,000
	S-P 16	16.7	
	S-P 21A	20	
	S-P 40T	25	
AP-40-B	S-P 50T	33.3	506,000
	S-P 60T	45	
	S-P 80T	60	

CONTACTOR RELAY

Mã hàng	Tiếp điểm phụ	Đơn giá (VND)
SR-P40	4NO / 3NO 1NC / 2NO 2NC	363,000
SR-P50	5NO / 4NO 1NC / 3NO 2NC / 2NO 3NC	424,000
SR-P80	8NO / 7NO 1NC / 6NO 2NC / 5NO 3NC / 4NO 4NC	532,000

KHOẢNG ĐỘNG TỬ KÉP

Chuyên dùng cho cửa cuốn (Chuyển động thuận, nghịch)	Đơn giá (VND)
RC-11C Coil : 220 or 380VAC	1,053,000

MANUAL MOTOR STARTER = MCB + OVERLOAD (3P)

Mã hàng	Current In (A)	HP 3φ 380V	Đơn giá (VND)
MR-32S-0.16	0.1-0.16	1/30	581,000
MR-32S-0.25	0.16-0.25	1/19	
MR-32S-0.4	0.25-0.4	1/8	
MR-32S-0.63	0.4-0.63	1/4	
MR-32S-1	0.63-1	1/3	
MR-32S-1.6	1-1.6	1/2	
MR-32S-2.5	1.6-2.5	1	
MR-32S-4	2.5-4	2	593,000
MR-32S-6.3	4-6.3	3	
MR-32S-10	6-10	4-5	
MR-32S-14	9-14	5-7.5	
MR-32S-18	13-18	10	
MR-32S-23	17-23	15	
MR-32S-25	20-25	15(16)	
MR-32S-32	24-32	20	



Capacitor Unit



Capacitor Unit	Magnetic Contactor	Maximum operating power(kvar)		
		220~240V	400~440V	660~690V
AP-40 A	S-P11	6.7	12.5	18
	S-P16	8.5	16.7	24
	S-P21	10	20	30
AP-40 B	S-P40T	15	25	36
	S-P50T	20	33.3	48
	S-P60T	25	45	58
	S-P80T	35	60	75

Manual Motor Starter





MCB (CB Tép) Tiêu chuẩn IEC60898 Màu trắng (6kA)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BHA	1P	6.10.16.20.25.32.40A	6	83.000
		50.63A		87.000
BHA	2P	6.10.16.20.25.32.40A	6	176.000
		50.63A		182.000
BHA	3P	6.10.16.20.25.32.40A	6	285.000
		50.63A		294.000
BHA	4P	6.10.16.20.25.32.40A	6	460.000
		50.63A		520.000

MCB (CB Tép) Tiêu chuẩn IEC60898 Màu trắng (10kA)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BHA	1P	6.10.16.20.25.32.40A	10	119.000
		50.63A		143.000
		80.100A		220.000
		125A		297.000
BHA	2P	6.10.16.20.25.32.40A	10	248.000
		50.63A		303.000
		80.100A		527.000
		125A		539.000
BHA	3P	6.10.16.20.25.32.40A	10	399.000
		50.63A		545.000
		80.100A		818.000
		125A		836.000
BHA	4P	6.10.16.20.25.32.40A	10	653.000
		50.63A		811.000
		80.100A		1.070.000
		125A		1.155.000

CB Chống giật (RCBO) Tiêu chuẩn IEC60947 30mA 0.1s				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BHL-A	1P+N	6.10.16.20A	6	375.000
		25.32A		399.000
		40.50.63A		690.000
BHL	2P	6.10.16.20A	6	678.000
		25.32A		708.000
		40.50.63A		722.000
BHL	3P	6.10.16.20.25.32A	6	847.000
		40.50.63A		1.016.000
BHL	4P	6.10.16.20.25.32A	6	946.000
		40.50.63A		1.155.000

CB Chống giật (RCCB) Tiêu chuẩn IEC60947 30mA 0.1s			
Mã hàng	P	Dòng định mức (A)	Đơn giá (VND)
BHR-A	2P	25.32.40A	678.000
		63A	690.000
BHR-A	4P	25.32.40A	847.000
		63A	941.000

CB Chống giật (RCCB) Tiêu chuẩn CNS 14816-2 30mA 0.1s				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BL-KF	2P	15.20.30A	1.5	486.000
BL-K30F	3P	15.20.30A	1.5	765.000
NV-BF	2P	15.20.30A	1.5	386.000

BL-BF			
Mã hàng	P	Dòng định mức (A)	Đơn giá (VND)
BL-BF C (MCB)			85.000
BL-BF V (RCCB)	2P	15.20.30A	209.000
BL-BF L (RCBO)			308.000

CB Chống giật (RCBO) Tiêu chuẩn CNS 14816-2 30mA 0.1s				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
NVB-50L	2P	15.20.30.40.50A	5	744.000
NVB-50UL	1P	15.20.30.40.50A	5	610.000
NVB-50UL	2P	15.20.30.40.50A	10	1.015.000

SMC (Automatic)				
Mã hàng	P	Dòng định mức (A)	Đơn giá (VND)	
SMC	2P	16A	5	205.000
		25A		205.000
		40A		205.000
SMC	4P	63A	10	440.000
		16A		377.000
		25A		377.000
SMC	4P	40A	10	605.000
		63A		605.000
		63A		605.000

SMC (Manual)				
Mã hàng	P	Dòng định mức (A)	Đơn giá (VND)	
SMC	2P	16A	5	278.000
		25A		278.000
		40A		278.000
SMC	4P	63A	10	567.000
		16A		493.000
		25A		493.000
SMC	4P	40A	10	763.000
		63A		763.000

MCB (CB Tép) Tiêu chuẩn CNS14816-2 Màu đen				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BP	1P	15.20.30.40.50A	5	114.000
		60.75.100A		210.000
BP	2P	15.20.30.40.50A	5	238.000
		60.75.100A		410.000
BP	3P	15.20.30.40.50A	5	402.000
		60.75.100A		723.000
BPH	1P	15.20.30.40.50A	10	175.000
		15.20.30.40.50A		300.000
BPH	2P	15.20.30.40.50A	10	525.000
		60.75.100A		585.000
BPH	3P	15.20.30.40.50A	10	585.000
		60.75.100A		1.054.000





RP Series				
Rated Current(A)	P	Price MCB (VND)		
		6kA (RPC)		10kA(RPC-H)
6-10-16-20-25-32-40A	1P	61,000	61,000	103,000
50-63A	1P	64,000	64,000	124,000
6-10-16-20-25-32-40A	2P	130,000	130,000	215,000
50-63A	2P	134,000	134,000	263,000
6-10-16-20-25-32-40A	3P	210,000	210,000	347,000
50-63A	3P	216,000	216,000	473,000
6-10-16-20-25-32-40A	4P	338,000	338,000	567,000
50-63A	4P	383,000	383,000	703,000

RP Series			RP Series		
Rated Current(A)	P	Price RCBO* (VND)	Rated Current(A)	P	Price RCCB* (VND)
		6kA			6kA
RPL 6-10-16-20A	1P+N	320,000	RPV 16-20-25-32-40A	1P+N	600,000
RPL 25-32A	1P+N	340,000	RPV 63A	1P+N	610,000
RPL 40-50-63A	1P+N	590,000	RPV 16-20-25-32-40A	3P+N	750,000
			RPV 63A	3P+N	830,000

* Rated residual current: 10, 15, 30, 100, 300mA

Product	MCB		RCCB	RCBO
	RPC	RPC-H	RPV	RPL
Protection	Overload, Instantaneous		Leakage	Overload, Instantaneous, Leakage
Frame size	63AF		63AF	63AF
Rated current	6, 10, 16, 20, 25, 32, 40, 50, 63		16,20,25, 32, 40, 63	6, 10, 16, 20, 25, 32, 40, 50, 63
Instantaneous curve	B,C,D Type, 8-12In		-	C, D Type
Poles	1, 2, 3, 4 Pole		1P+N, 3P+N	1P+N
Rated Voltage	1P: AC240/415V 2-4P: AC415V		1P+N: AC240V 3P+N: AC415V	2P: 240V~
Breaking Capacity	6kA @240/415Vac	10kA @240/415Vac	Inc=6kA, 10kA	6kA
Rated residual current	Operation I Δ n		10, 15, 30, 100, 300mA	10, 15, 30, 100, 300mA
	Non-operation I Δ no		0.5I Δ n	0.5I Δ n
Standard	IEC60898-1, IEC60947-2		IEC61008-1	IEC61009-1
Ui	500V		500V	500V
Uimp	6KV		4KV	4KV
Trip Unit	Thermal magnetic		Electro-magnetic	Electronic
Mechanical life	20000		10000	10000
Electrical life	4000		3000	3000



RPC Series

- Feature:**
- Overload & instantaneous protection
 - Comply with IEC 60898-1 & IEC60947-2
 - Window display for ON/OFF status
 - Din-rail TH35mm tool free installation



RPL Series

- Feature:**
- Overload, instantaneous & Leakage protection
 - Comply with IEC 61009-1
 - Window display for leakage indicator
 - Leakage test bottom
 - Din-rail TH35mm tool free installation



RPV Series

- Feature:**
- Leakage protection
 - Comply with IEC61008-1
 - Window display for ON/OFF status and leakage indicator
 - Leakage test bottom
 - Din-rail TH35mm tool free installation

Closing coil unit



Closing Coil

CMD01	AC 380V
CMD02	AC 220V
CMD03	DC 220V
CMD04	DC 110V
CMD05	AC 110V

Shunt release unit



Shunt Trip

SHT01	AC 380V
SHT02	AC 220V
SHT03	DC 220V
SHT04	DC 110V
SHT05	AC 110V

Under voltage trip unit



Under Voltage Trip

UVT01	Instantaneous AC 380V
UVT02	Delay AC 380V
UVT03	Instantaneous AC 220V
UVT04	Delay AC 220V
UVT05	Instantaneous AC 110V
UVT06	Delay AC 110V

Locking device



Locks

LOK01	3 Locks, 2 Keys
LOK02	Door Interlock
LOK03	Button Lock
LOK04	Racking Lock
LOK05	Key Lock
LOK06	Lock Device
LOK07	2 Locks, 1 Key

Mechanical interlock device



Mechanical Interlock

MIL01	Drawout, Vertical, For 2
MIL02	Drawout, Horizontal, For 2, W/O cable
MIL03	Fixed, Vertical, For 2
MIL04	Fixed, Horizontal, For 2, W/O cable
MIL05	Drawout, Vertical, For 3
MIL06	Fixed, Vertical, For 3
MIL07	Drawout, Horizontal, Ø2.5mm*1.5m
MIL08	Fixed, Horizontal, Ø2.5mm*1.5m
MIL09	Drawout, Horizontal, For 3

ACB 3P FIXED Bao gồm: MD, CC, SHT, AX5C (Ics= 100% Icu)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BW 1600-SN	3P	630A	65	36,421,000
		800A		36,421,000
		1000A		38,005,000
		1250A		38,797,000
		1600A		42,755,000

ACB 4P FIXED Bao gồm: MD, CC, SHT, AX5C (Ics= 100% Icu)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BW 1600-SN	4P	630A	65	40,380,000
		800A		40,380,000
		1000A		41,964,000
		1250A		42,755,000
		1600A		47,506,000

ACB 3P DRAW OUT Bao gồm: MD, CC, SHT, AX5C (Ics= 100% Icu)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BW 1600-SN	3P	630A	65	49,283,000
		800A		49,283,000
		1000A		50,179,000
		1250A		51,971,000
		1600A		56,452,000

ACB 4P DRAW OUT Bao gồm: MD, CC, SHT, AX5C (Ics= 100% Icu)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BW 1600-SN	4P	630A	65	53,763,000
		800A		53,763,000
		1000A		55,556,000
		1250A		57,348,000
		1600A		63,620,000

ACB 3P FIXED Bao gồm: MD, CC, SHT, AX5C (Ics= 100% Icu)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BW 2000-HN	3P	630A	85	46,000,000
		800A		46,000,000
		1000A		48,000,000
		1250A		49,000,000
		1600A		54,000,000
		2000A		61,000,000
BW 3200-HN	3P	2500A	100	67,000,000
		3200A		81,000,000

ACB 4P FIXED Bao gồm: MD, CC, SHT, AX5C (Ics= 100% Icu)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BW 2000-HN	4P	630A	85	51,000,000
		800A		51,000,000
		1000A		53,000,000
		1250A		54,000,000
		1600A		60,000,000
		2000A		64,000,000
BW 3200-HN	4P	2500A	100	74,000,000
		3200A		89,000,000

ACB 3P DRAW OUT Bao gồm: MD, CC, SHT, AX5C (Ics= 100% Icu)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BW 2000-HN	3P	630A	85	55,000,000
		800A		55,000,000
		1000A		56,000,000
		1250A		58,000,000
		1600A		63,000,000
		2000A		66,000,000
BWA 2500	3P	2500A	82,000,000	82,000,000
BW 3200-HN	3P	2500A	100	83,000,000
		3200A		97,000,000
BW 4000-HN	3P	4000A	170,000,000	170,000,000
BW 6300-HS	3P	5000A	120/100	235,000,000
		6300A		260,000,000

ACB 4P DRAW OUT Bao gồm: MD, CC, SHT, AX5C (Ics= 100% Icu)				
Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BW 2000-HN	4P	630A	85	60,000,000
		800A		60,000,000
		1000A		62,000,000
		1250A		64,000,000
		1600A		71,000,000
		2000A		76,000,000
BWA 2500	4P	2500A	91,000,000	91,000,000
BW 3200-HN	4P	2500A	100	92,000,000
		3200A		107,000,000
BW 4000-HN	4P	4000A	210,000,000	210,000,000
BW 6300-HS	4P	5000A	120/100	300,000,000

Phụ kiện ACB	
Mã hàng	Đơn giá (VND)
UVT Bộ bảo vệ thấp áp delay 5 sec	9,350,000
Khóa liên động 2-way (Dùng cho 2 ACB)	21,450,000
Khóa liên động 3-way (Dùng cho 3 ACB)	33,000,000
Bảng điều khiển dừng cho ATS	15,000,000



ATS / SPD

ATS Loại MCCB Tiêu chuẩn IEC60947-2 – Giá đã bao gồm bảng điều khiển

Mã hàng	P	Dòng định mức (A)	kA	Đơn giá (VND)
BS100SN	3P	100A	15	15,138,000
BS100HN	3P		30	18,729,000
BS250SN	3P	250A	30	21,546,000
BS400SN	3P		35	37,318,000
BS400HN	3P	250.300.350.400A	50	37,458,000
BS630SN	3P		35	55,976,000
BS630HN	3P	500.600.630A	50	65,129,000
BS800SN	3P	700.800A	50	71,184,000
BS1000HS	3P	1000A	100	160,182,000
BS1200HS	3P	1200A	100	182,009,000
BS1600HS	3P	1400.1600A	100	217,919,000

PC grade ATS 3P

Mã hàng	Dòng định mức (A)	Đơn giá (VND)
XSTN-63	20A/40A/63A	9,131,000
	80A	
XSTN-125	100A 125A	10,338,000
XSTN-250	160A/ 200A/ 250A	11,900,000
XSTN-500	350A/ 450A/ 500A	28,000,000
	630A	35,500,000
XSTN-800	800A	44,000,000
XSTN-1250	1000/1250A	57,000,000
	1600A	72,000,000
XSTN-2500	2000A	88,000,000
	2500A	137,000,000
	3150A	310,000,000
XSTN-5000	4000A	330,000,000
	5000A	380,000,000

PC grade ATS 4P

Mã hàng	Dòng định mức (A)	Đơn giá (VND)
XSTN-63	20A/40A/63A	12,000,000
	80A	
XSTN-125	100A 125A	13,100,000
XSTN-250	160A/ 200A/ 250A	14,000,000
XSTN-500	350A/ 450A/ 500A	31,000,000
	630A	39,000,000
XSTN-800	800A	46,000,000
XSTN-1250	1000/1250A	69,000,000
	1600A	79,000,000
XSTN-2500	2000A	109,000,000
	2500A	145,000,000
	3150A	340,000,000
XSTN-5000	4000A	380,000,000
	5000A	470,000,000

PC grade ATS controller

Mã hàng	Đơn giá (VND)
XST-5 (Standard)	4,000,000
XST-6 (LCD)	5,200,000

Chống sét lan truyền

Mã hàng	Imax (kA)	μs	Đơn giá (VND)					
			1P	2P(1P+N)	3P	4P(3P+N)	1P+PE	3P+PE
BHP-20	20	8/20	1,452,000	3,036,000	4,400,000	5,940,000	3,685,000	6,600,000
BHP-40	40		2,156,000	4,356,000	6,468,000	8,690,000	5,060,000	9,383,000
BHP-80	80		2,541,000	5,082,000	7,524,000	10,120,000	5,775,000	10,835,000
BHP-100	100		6,820,000	14,080,000	20,900,000	28,050,000	14,740,000	28,600,000
BHP-250	250	10/350	9,570,000	15,730,000	24,090,000	29,920,000	17,710,000	32,010,000
Counter-Bộ đếm TAD-04-99			3,960,000					

Đồng hồ đa năng: IEC 62052-22 RS-485

Mã hàng	Đơn giá (VND)
PM40-S	4,320,000
PM40-H	5,040,000
PM40-H RS485 module	1,080,000
PM40-H Lora module	1,440,000
PM40-H Analog I/O module	1,080,000
PM40-H Digital I/O module	720,000

Bộ điều khiển tự bù

Mã hàng	Đơn giá (VND)
SH-JKWA-12J (APFR-12 Cấp)	9,000,000





No.1  Taiwan

ELECTRIC COMPANY in TAIWAN

Shihlin Electric Light Up Taipei 101,
One Of World Tallest Buildings

POWER
TO THE
WORLD



Air Circuit Breaker



Molded Case
Circuit Breaker



Miniature
Circuit Breaker



Magnetic
Contactor / Starter





Headquarters

16F, No.88, Sec. 6, Zhongshan N. Rd., Shilin Dist.,
Taipei City 11155, Taiwan
T. +886-2-2834-2662
F. +886-2-2836-6187
<http://www.seec.com.tw>

Breaker & switchgears overseas sales dept.

3F, No.9, Sec. 1, Chang-an E. Rd., Zhongshan Dist.,
Taipei City 10441, Taiwan
T. +886-2-2541-9822
F. +886-2-2581-2665
e-mail. b.export@seec.com.tw
<http://circuit-breaker.seec.com.tw>

Distributor