



**GLOBAL
RANGE**



Global Range Air Circuit Breakers

C1

Type	Poles	Terminals	kA@		50 % Adjustable Rating (A)	Price each Fixed	Price each Draw out	Order No.
			415 / 500 V	550 / 600 / 690 V				
ACB630CM	3	Horizontal	65	50	315 - 630	R 40 348.00	R 49 131.00	ACB630CM(F/D)
ACB800CM	3	Horizontal	65	50	400 - 800	R 40 348.00	R 49 131.00	ACB800CM(F/D)
ACB1000CM	3	Horizontal	65	50	500 - 1000	R 40 348.00	R 49 131.00	ACB1000CM(F/D)
ACB1250CM	3	Horizontal	65	50	625 - 1250	R 40 348.00	R 49 131.00	ACB1250CM(F/D)
ACB1600CM	3	Horizontal	65	50	800 - 1600	R 46 383.00	R 58 557.00	ACB1600CM(F/D)
ACB2000CM	3	Vertical*	65	50	1000 - 2000	R 54 478.00	R 70 986.00	ACB2000CM(F/D)
ACB2500CM	3	Horizontal	85	85	1250 - 2500	R 66 603.00	R 78 060.00	ACB2500CM(F/D)
ACB3200CM	3	Horizontal	85	85	1600 - 3200	R 66 603.00	R 92 026.00	ACB3200CM(F/D)
ACB4000CM	3	Horizontal	85	85	2000 - 4000	R 125 180.00	R 140 022.00	ACB4000CM(F/D)

Global Range Switch Disconnectors

C1

Type	Poles	Terminals	Icw			Rating (A)	Price each Fixed	Price each Draw out	Order No.
			Uimp	(kA/3Sec)	Ui				
DIS1600CM	3	Horizontal	12	36	1000	1600	R 31 474.00	R 42 379.00	DIS1600CM(F/D)
DIS2000CM	3	Vertical*	12	50	1000	2000	R 44 554.00	R 55 256.00	DIS2000CM(F/D)
DIS2500CM	3	Horizontal	12	65	1000	2500	R 58 095.00	R 69 883.00	DIS2500CM(F/D)
DIS3200CM	3	Horizontal	12	65	1000	3200	R 60 212.00	R 83 892.00	DIS3200CM(F/D)
DIS4000CM	3	Horizontal	12	65	1000	4000	R 109 186.00	R 129 800.00	DIS4000CM(F/D)

Global Range ACB Accessories

C1

Description LH = Left Hand Side, RH = Right Hand Side	Std. Pack	** Factory Pre-fitted	Price each	Order No.
ACB shunt 48, 110, 230 Vac / Vdc	1	230 Vac / Vdc	R 1 412.00	CM-SHT-___
ACB shunt 24 Vdc	1		R 1 412.00	CM-SHT-24
ACB shunt 400, 525 Vac	1		R 1 412.00	CM-SHT-___
ACB UVT 48, 110, 230 Vac / Vdc	1		R 1 949.00	CM-UVT-___
ACB UVT 24 Vdc	1		R 1 949.00	CM-UVT-24
ACB UVT 400, 525 Vac	1		R 1 949.00	CM-UVT-___
ACB Auxiliary 5A5B	1	(3A3B STD)	R 1 343.00	CM-AUX5A5B
ACB Closing coil 48, 110, 230, 400 Vac / Vdc	1	230 Vac / Vdc	R 1 681.00	CM-CC-___
ACB Closing coil 24 Vdc	1		R 1 681.00	CM-CC-24
ACB Closing coil 525 Vac	1		R 1 681.00	CM-CC-525
ACB Counter	1	Yes	R 1 586.00	CM-COUNTER
ACB Cradle 2000 A	1	Yes	R 14 224.00	CM-CRADLE2000
ACB Cradle 2500, 3200 A	1	Yes	R 16 106.00	CM-CRADLE___
ACB Cradle 4000 A	1	Yes	R 36 165.00	CM-CRADLE4000
ACB Door frame D / F	1		R 268.00	CM-DOORD/F
ACB Inter lock 2 x 1600	1		R 6 077.00	CM-INTLOCK16-2
ACB Inter lock 3 x 1600	1		R 11 307.00	CM-INTLOCK16-3
ACB Inter lock 2 x 2000 A	1		R 6 077.00	CM-INTLOCK20-2
ACB Inter lock 3 x 2000 A	1		R 11 307.00	CM-INTLOCK20-3
CB Keylock 1X ACB	1		R 2 083.00	CM-KEYLOCK1
ACB key interlock 3X ACB	1		R 4 235.00	CM-KEYLOCK3
ACB ON-OFF Button lock	1		R 268.00	CM-LOCK
ACB Motor OP 24, 48, 110, 230, 400, 525 Vac / Vdc	1	230 Vac / Vdc	R 5 003.00	CM-MOT-___
ACB OCR AG5	1	Yes	R 5 848.00	CM-OCR

Notes:

* Also horizontal contact CBI for availability

** Included in supply price

AE World Super Series Low Voltage Air Circuit Breakers (CIF Approved)



AE1600-SW



Air Circuit Breakers¹ C1

Type	Poles	Terminals	kA@		Std Pack	Rating (A)	Price each Fixed	Price each Draw out	Order No.
			415 / 500 / 525 V	550 / 600 / 690 V					
AE630-SW	3	Horizontal	65	65	1	315 - 630	R 41 731.00	R 56 511.00	AE630SW(F/D)
AE1000-SW	3	Horizontal	65	65	1	500 - 1000	R 43 861.00	R 59 459.00	AE1000SW(F/D)
AE1250-SW	3	Horizontal	65	65	1	625 - 1250	R 46 173.00	R 60 592.00	AE1250SW(F/D)
AE1600-SW	3	Horizontal	65	65	1	800 - 1600	R 48 759.00	R 61 726.00	AE1600SW(F/D)
AE2000-SW	3	Horizontal	85	75	1	1000 - 2000	R 58 051.00	R 76 004.00	AE2000SW(F/D)
AE2500-SW	3	Horizontal	85	75	1	1250 - 2500	R 66 984.00	R 80 402.00	AE2500SW(F/D)
AE3200-SW	3	Horizontal	85	75	1	1600 - 3200	R 84 480.00	R 100 437.00	AE3200SW(F/D)
AE4000-SWA	3	Vertical	75	75	1	2000 - 4000	R 135 581.00	R 165 149.00	AE4000SWA(F/D)

AE World Super Series Low Voltage Switch Disconnectors

Switch Disconnectors² C1

Type	Poles	Terminals	Std. Pack	Rating (A)	Price each Fixed (F) ³	Price each Draw out (D) ³	Order No.
DSN 1600-SW	3	Horizontal	1	1600	R 41 640.00	R 54 424.00	DSN1600SW(F/D)
DSN 2000-SW	3	Horizontal	1	2000	R 51 856.00	R 72 000.00	DSN2000SW(F/D)
DSN 2500-SW	3	Horizontal	1	2500	R 59 049.00	R 72 512.00	DSN2500SW(F/D)
DSN 3200-SW	3	Horizontal	1	3200	R 74 734.00	R 90 739.00	DSN3200SW(F/D)
DSN 4000-SWA*	3	Vertical	1	4000	R 122 456.00	R 149 143.00	DSN4000SWA(F/D)

Notes:

Standard discounts are not applicable, contact CBI for discount structure.

For ACBs bigger than 4000 A (5000 A and 6300 A), contact CBI for price and availability.

- All ACBs come complete with thermal connectors, auxiliary (2A, 2B), door frame (draw out ACB also has safety shutters) and Electronic Trip Relays (WS-1). Accessories to be quoted separately.
- All switch disconnectors come complete with terminal connectors, auxiliary (2A, 2B) and door frame (draw out DSN also safety shutters).
- Ordering numbers:
Fixed = (F)
Draw out = (D)

* Contact CBI for availability

World Super Series Accessories - Air Circuit Breakers Type AE630-SW to AE4000-SWA C1

Type	Voltage AC	Voltage DC	Std. Pack	Price each	Order No.
Door interlock* for all Draw out types	-	-	1	R 6 715.00	WS-DI-SAED
Door interlock* for all Fixed out types	-	-	1	R 7 224.00	WS-DI-SAEF
Cell Switch* (4 Contacts)	-	-	1	R 4 013.00	WS-CLCCELLS
Auxiliary Switch (5N/O + 5N/C)	-	-	1	R 2 567.00	WS-AXAESW5A5B
Shunt trip	100 - 250	100 - 250	1	R 1 822.00	WS-SHTAE110AC
Shunt trip*	-	24 - 48	1	R 1 822.00	WS-SHTAE24DC
Shunt trip	380 - 525		1	R 1 822.00	WS-SHTAE400AC
Motor charging device	100 - 125	100 - 125	1	R 5 452.00	WS-MDAESW110
Motor charging device	200 - 250	200 - 250	1	R 5 452.00	WS-MDAESW220
Closing coil unit	100 - 250	100 - 250	1	R 2 285.00	WS-CCAEO25A
Closing coil unit	-	24 - 48	1	R 2 886.00	WS-CCAED048A
Cylinder lock mechanism with viro key (factory fitted)	-	-	1	R 3 056.00	WS-CYLAESW
Counter*	-	-	1	R 3 056.00	WS-CNTAESW
Undervoltage tripping device instantaneous (tripping coil included)	100 - 120	-	1	R 6 420.00	WS-UVT-A120-INS
Undervoltage tripping device instantaneous (tripping coil included)	200 - 240	-	1	R 6 420.00	WS-UVT-A240-INS
Undervoltage tripping device time delay (tripping coil included)	200 - 240	-	1	R 6 420.00	WS-UVT-A240-TD3
Undervoltage tripping device instantaneous (tripping coil included)	380 - 460	-	1	R 10 352.00	WS-UVT-A460-INS
Push button cover (for padlocking)	-	-	1	R 406.00	WS-BCL-SAE
Misinsertion preventer*	-	-	1	R 805.00	WS-MIPAESW
Terminal connectors on breakers	-	-	1	R 1 745.00	WS-ATC-SAEBKR
Terminal connectors on cradle	-	-	1	R 1 745.00	WS-ATC-SAECRL
Ground fault protection relay* (module must be fitted to ETR)	-	-	1	R 2 009.00	WS-G1
MCR Switch high inrush blocking	-	-	1	R 1 658.00	WS-MCR
Mechanical interlock device (draw out type only) (630SW-1600SW,2000SWA)	-	-	1	R 5 452.00	WS-MIAESW16D
Mechanical interlock device (fixed type only) (630SW-1600SW,2000SWA)	-	-	1	R 5 452.00	WS-MIAESW16F
Mechanical interlock device (draw out type only) (2000SW-3200SW,4000SWA)	-	-	1	R 5 452.00	WS-MIAESW32D
Mechanical interlock device (fixed type only) (2000SW-3200SW, 4000SWA)	-	-	1	R 5 452.00	WS-MIAESW32F
Mechanical interlock wire set* (used when 3 ACBs are interlocked)	-	-	1	R 2 691.00	WS-MI-IW
Shutter locking parts* (padlock excluded)	-	-	1	R 204.00	WS-SSTAESW
Safety shutter (AE630SW - AE1600SW, AE2000SWA)	-	-	1	R 1 698.00	WS-SSTAESW160
Safety shutter (AE2000SW - AE3200SW, AE4000SWA)	-	-	1	R 1 698.00	WS-SSTAESW400
Cradle* (AE630SW - AE1600SW) - (Safety shutters) included	-	-	1	R 10 409.00	WS-AE1600SSCR
Cradle* (AE2000SW - AE2500SW) - (Safety shutters) included	-	-	1	R 16 789.00	WS-AE2000SSCR
Cradle* (AE3200SW) (safety shutters) included	-	-	1	R 16 789.00	WS-AE3200SSCR
Vertical terminal adaptor* (Draw out) set of 3 (AE630SW-AE1600SW)	-	-	1	R 4 514.00	WS-VTA-02SAC
Vertical terminal adaptor* (Draw out) set of 3 (AE2000SW-AE2500SW)	-	-	1	R 7 968.00	WS-VTA-03SAC
Vertical terminal adaptor* (Draw out) set of 3 (AE3200SW)	-	-	1	R 9 556.00	WS-VTA-32SAE
Extension module (EX1)* (compulsory module for display and interface function)	-	-	1	R 5 089.00	WS-EX1
Display module (DP1)* (WS - EX1 is required)	-	-	1	R 5 621.00	WS-DISPLAY
VT Unit (VT)* (WS-EX1 is required)	-	-	1	R 3 613.00	WS-VT
CC - Link interface unit* (WS - EX1 is required)	-	-	1	R 10 031.00	WS-BIF-CC
Draw out position switch for network* (WS-BIF-IO is required)	-	-	1	R 3 213.00	WS-BIF-DO-POS
I/O Unit* (interface unit us required ex WS-BIF-PR)	-	-	1	R 4 816.00	WS-BIF-IO
PROFIBUS-DP Interface unit* (WS-EX1 is required)	-	-	1	R 10 031.00	WS-BIF-PR
Modbus interface unit* (WS-EX1 is required)	-	-	1	R 10 031.00	WS-BIF-MD
Neutral pole current transformer* (AE1600SW)	-	-	1	R 3 819.00	WS-NCTAESW16
Neutral pole current transformer* (AE2000SW, AE2000SWA)	-	-	1	R 3 819.00	WS-NCTAESW20
Neutral pole current transformer* (AE3200SW)	-	-	1	R 5 093.00	WS-NCTAESW32

Note: Standard discounts are not applicable, contact CBI for discount structure * Contact CBI for availability