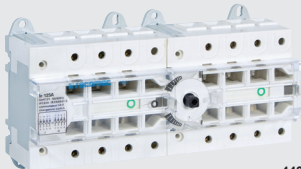




2230 3004EM



4430 4012



1413 2113



41AC 3063



1433 3113

SIRCO series - Changeover switches

SIRCO manual changeover switches provide switching, source inversion and changeover under load for two power circuits with safety isolation double breaking per pole.

- Severe load duty categories (AC-23 AND AC-33)
- Conformity to Standards: IEC/EN 60947-3, IEC 60947-6-1, IS13947-3, UL, KEMA, RINA
- External front operating handle and shaft (*to be ordered separately*)

type	AC-23 A 415V (A)	no. of poles	frame size	description	dimensions (mm)		
					(H)	(W)	(D)

SIRCO M - Changeover switches 16A - 125A

- Modular DIN rail mounting (*fits into standard distribution board with 45 mm cut-out*)
- Supplied with internal direct mount handle for external mount handle, see accessories (*below*)

2230 3001EM	16A	3	M1	modular changeover switch	68	98	89
2230 3002EM	25A	3	M1	modular changeover switch	68	98	89
2230 3004EM	40A	3	M1	modular changeover switch	68	98	89
2230 3006EM	63A	3	M1	modular changeover switch	76	105	89
2230 3008EM	80A	3	M2	modular changeover switch	76	105	89
2230 3010EM	100A	3	M3	modular changeover switch	125	159	100
2230 3011EM	125A	3	M3	modular changeover switch	125	159	100

4th pole can be added to above switches (see page **B-24**)

Accessories for changeover switches

1473 1113	handle	I-O-II		external for ch/over switches	M1/2	16 - 80A
1473 0113	handle	I-O-II		external for ch/over switches	M3	100 - 125A
1407 0532	shaft	320 mm		(5 mm) ext. shaft for switch	M1/2	16 - 80A
1409 0632	shaft	320 mm		(6 mm) ext. shaft for switch	M3	100 - 125A
2299 3005	bridge	3 pole		bridging kit for ch/over switches	M1	16 - 40A
2299 4005	bridge	4 pole		bridging kit for ch/over switches	M1	16 - 40A
2299 3009	bridge	3 pole		bridging kit for ch/over switches	M2	63 - 80A
2299 4009	bridge	4 pole		bridging kit for ch/over switches	M2	63 - 80A

SIRCO VM1 - Changeover switches 100A - 125A

- DIN rail, chassis or modular panel mounting
- Double visible breaking

4430 4010	100A	4 pole		modular changeover switch	95	215	97
4430 4012	125A	4 pole		modular changeover switch	95	215	97
4499 4006	bridge	4 pole		insulated 4P bridging bar set		for VM1 switches	
4439 5012	handle	I-O-II		direct switch mount handle		for VM1 switches	
1413 2113	handle	I-O-II		external door interlock handle		for VM1 switches	
1402 0832	shaft	320 mm		extension shaft		for VM1 switches	

SIRCOVER - Manual changeover switches 125A - 3200A

- High thermal and dynamic withstand, high electrical and mechanical endurance
- Severe utilization categories (AC-22 and AC-23)
- Handles and shafts (*to be ordered separately-see below*)

41AC 3016	160A	3 pole		manual changeover switch	135	221	173
41AC 3020	200A	3 pole		manual changeover switch	135	221	173
41AC 3025	250A	3 pole		manual changeover switch	160	262	173
41AC 3040	400A	3 pole		manual changeover switch	170	262	173
41AC 3063	630A	3 pole		manual changeover switch	260	319	225
41AC 3080	800A	3 pole		manual changeover switch	321	386	298
41AC 3100	1000A	3 pole		manual changeover switch	321	386	298
41AC 3120	1250A	3 pole		manual changeover switch	330	386	298
41AC 3160	1600A	3 pole		manual changeover switch	228	478	298
41AC 4016	160A	4 pole		manual changeover switch	135	251	173
41AC 4025	250A	4 pole		manual changeover switch	160	312	173
41AC 4040	400A	4 pole		manual changeover switch	170	312	173
41AC 4063	630A	4 pole		manual changeover switch	260	379	225
41AC 4080	800A	4 pole		manual changeover switch	320	466	298
41AC 4120	1250A	4 pole		manual changeover switch	330	466	298
41AC 4160	1600A	4 pole		manual changeover switch	288	598	298

Larger sizes up to 3200A available on request.

Operating handles and shafts for above changeover switches

1423 2113	S2	black	I-O-II	ext. operating handle		160 - 630A
1443 3113	S4	black	I-O-II	ext. operating handle		800 - 1600A
1400 1032	shaft	320 mm	□ 10	ext. shaft for switch		160 - 630A
1401 1532	shaft	320 mm	□ 15	ext. shaft for switch		800 - 1600A
1122 1111	J2	black		direct switch mounting handle		160 - 630A
1132 1111	J3	black		direct switch mounting handle		800 - 1600A