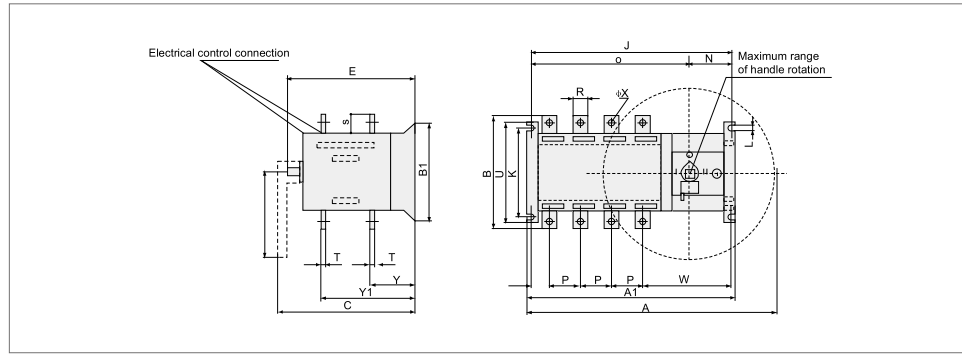


FOQ Series

Automatic Transfer Switch Equipment(PC Class)

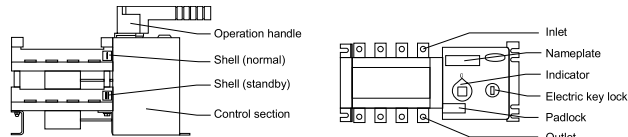
YUEQING FEEO
ELECTRIC CO.,LTD

► Dimension



► Specifications

Product size and installation size																				
In	A	A1	B	B1	C	E	G	J	K	L	N	P	R	S	T	U	W	X	Y	Y1
100A/3	235	232	106	105	134	133	115	221.5	84	7	74.5	30	14	18	2.5	105	126	6	36	86
100A/4	247	244	106	105	134	133	115	233.5	84	7	74.5	30	14	18	2.5	105	126	6	36	86
125A/3	292	270	135	128	230	189	145	254	102	7	91	36	20	25	3.5	127	158	9	55	125
125A/4	322	300	135	128	230	189	145	284	102	7	91	36	20	25	3.5	127	158	9	55	125
160A/3	292	270	135	128	230	189	145	254	102	7	91	36	20	25	3.5	127	158	9	55	125
160A/4	322	300	135	128	230	189	145	284	102	7	91	36	20	25	3.5	127	158	9	55	125
250A/3	356	312	170	142	261	208	145	293	102	7	91	50	25	30	3.5	142	168	11	60	145
250A/4	406	362	170	142	261	208	145	343	102	7	91	50	25	30	3.5	142	168	11	60	145
400A/3	487	368	260	222	284	273	189	351	180	9	93	65	32	40	5	222	203	11	83	193
400A/4	552	433	260	222	284	273	189	416	180	9	93	65	32	40	5	222	203	11	83	193
630A/3	487	368	260	222	284	273	189	351	180	9	93	65	40	50	6	222	203	12	83	193
630A/4	552	433	260	222	284	273	189	416	180	9	93	65	40	50	6	222	203	12	83	193
800A/3	646	519	357	250	363	350	443	499	220	11	87	120	60	69	8	250	207	12.5	109	254
800A/4	760	633	357	250	363	350	443	613	220	11	87	120	60	69	8	250	207	12.5	109	254
1000A/3	646	519	357	250	363	350	443	499	220	11	87	120	60	69	8	250	207	12.5	109	254
1000A/4	760	633	357	250	363	350	443	613	220	11	87	120	60	69	8	250	207	12.5	109	254
1250A/3	646	519	357	250	363	350	443	499	220	11	87	120	80	69	8	250	207	13	110	255
1250A/4	760	633	357	250	363	350	443	613	220	11	87	120	80	69	8	250	207	13	110	255
1600A/3	646	519	357	250	363	350	443	499	220	11	87	120	80	69	10	250	207	13	110	255
1600A/4	760	633	357	250	363	350	443	613	220	11	87	120	80	69	10	250	207	13	110	255
2000A	800	633	460		542		447	610			84.5		80	120	10					169
2500A	800	633	460		542		447	610			84.5		80	125	15					174
3200A	800	633	460		542		447	610			84.5		80	130	20					179



1. Electric key lock: Control switch internal control line power, when the electric lock is turned on, the switch can be fully automatic, operation control, strong set "0" operation; when the electric lock is closed, the switch can only be operated manually.
2. Operating handle: When using the operating handle to operate manually, the electric lock must be closed.
3. Padlock: Maintenance-only, that is, first use the operating handle to make the switch in the "0" position, and then pick up the padlock mechanism and padlock, can be overhauled.
4. Indicator: Indicates the working status of the switch.

FCOS Series

Manual Transfer Switch (MTS) Interlock Circuit Breaker



► Product Application

FCOS Series can be used as a hand-operated miniature dual power transfer switch. In the case of FCOS Series is suitable for use in industrial, shopping malls, shops, one side breaker closing, the other side of the circuit breaker can only be kept disconnected, and the protection functions of the common power supply (mains) and standby power supply line switching can be realized. hospitals, mines, schools, government agencies and other special places with two main lines, often used with voltage regulators and other electrical appliances.



► Product Features

- The product has increased the interlocking function, that is, in the case of the closing of one side of the circuit breaker, the other side of the circuit breaker can only maintain the disconnected state, and realize the protection functions such as line switching.
- The product has overload and short circuit protection functions, can be automatically disconnected when a fault occurs on the line, protect the line.
- Power in and out, in line with the characteristics of the power line, easy installation.

► Technical Parameters

Name	Manual transfer switch
Rated current	1-63A 80-125A
Rated current	1P, 2P, 3P, 4P
Rated working voltage	230/400VAC; 250/550VDC
Frequency	50HZ
Rated short circuit breaking capacity	4000A 10000A

► Dimensions(FCOS-63)

