### **SPECIFICATION**

Conventional Thermal C	urrent (A)	63/100/125	160/200	250	400	00 630			
Rated Insulation Voltage									
Rated Impulse Withstand									
Rated	AC-31A	63/100/125	160/200	250	400	630			
Operating	AC-35A	63/100/125	63/100/125 160/200		400	630			
Current (A)	AC-33A	63/100/125 160/200		250	500	630			
Rated Short-time Withsta	7kV	9k\	/	13kV					
Rated Short-Circuit Curr	1		70kA						
Control Supply Voltage	·								
Conversion Time (s)	0.5	1	1.1	1.	2				

Dealer Stamp

Email: info@encosyindia.com Website: www.encosyindia.com

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# **AUTOMATIC TRANSFER SWITCH**







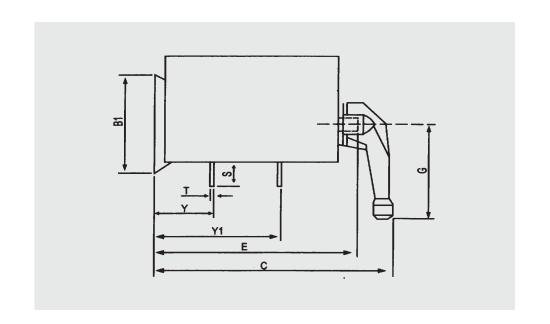
HSN Code: 85365090

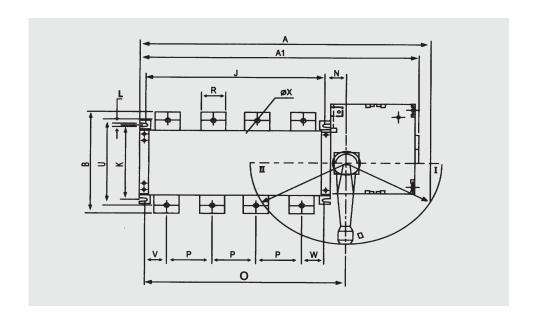
#### **APPLICATION**

Auto Transfer Switching Equipment (ATSE) or Automatic Transfer Switch (ATS) is a device that integrates the switching function with logic control, to realize electromechanical integration function. It is suitable for the distribution system of AC 50Hz, rated voltage 400V and conventional thermal current up to 1600A in mineral and other enterprises. This ATS has voltage detection, forcedly switching off "0" position, manual operation for emergency and so on. It can be widely used to shift between normal power and standby power or two loading equipment, or perform safe isolation, etc. The control circuit board of ATS will govern the motor through logic commands and then the motor will drive the operating mechanism of main body of ATS, to quickly connect or disconnect the circuit or switch the between, so that the safe isolation of main switch is obviously achieved.

ATS 63A - 630A

## **ATS DIMENSIONS**





### **Overall Dimentions in MM**

Rating A	Α	A1	В	B1	С	Е	G	J	K	L	N	0	Р	R	S	Т	U	٧	W	X	Υ	Y1
ECSI063/4P	235	210	135	105	165	150	85	122	83	7	26	150	30	13	18	3.5	90	15	15	6.5	40	93
ECSI100/4P	235	210	135	105	165	150	85	122	83	7	26	150	30	13	18	3.5	90	15	15	6.5	40	93
ECSI125/4P	235	210	135	105	165	150	85	122	83	7	26	150	30	13	18	3.5	90	15	15	6.5	40	93
ECSI200/4P	385	342	140	152	232	205	155	218	128	7	62	256	50	25	26	4	138	30	34	11	58	129
ECSI250/4P	385	342	140	152	232	205	155	218	128	7	62	256	50	25	26	4	138	30	34	11	58	129
ECSI320/4P	385	342	140	152	232	205	155	218	128	7	62	256	50	25	26	4	138	30	34	11	58	129
ECSI400/4P	505	405	230	220	340	280	330	272	175	10	52	315	65	30	36	6	205	37	43	11	82	186
ECSI630/4P	505	405	230	220	340	280	330	272	175	10	52	315	65	40	46	6	205	37	43	11	82	186