



ASCO Power Technologies™

The **7000 SERIES** Automatic Transfer Bypass-Isolation Switch is intended for critical applications where continuous power is required

- Allows bypass-isolation without load interruption
- Primary transfer switch can be inspected, tested, and maintained without interrupting power to the load
- Transfer switch and bypass transfer switch have identical electrical ratings
- Range: 150 to 4000 amps
- Draw-out design allows for easy transfer switch maintenance
- Open Transition (OTTS), Closed Transition (CTTS) and Delayed Transition (DTTS) Designs









Series 7000/300, Automatic Transfer Switch (ASCO)

7000/300 Series Power Transfer Switches are available in open and enclosed variants, ranging from 30 to 4000 amps (LV) & 1200 to 3000A (MV) with wide range of accessories. All switching configurations (OTTS, DTTS, CTTS) are available with optional integrated bypass-isolation switch.



Series 7000/300, Automatic Transfer Switch (ASCO)

Frame	Rating(A)	Controller Type	Reference (4P, Overlapping Neutral)	Unit MRP [₹]	Controller Type	Reference (4P, Overlapping Neutral)	Unit MRP [₹]
D	30	Series 7000 Group 5 Controller	D07ATSC30030K500	On Request	Series 300 Group G Controller	D03ATSC30030KG00	On Request
	70		D07ATSC30070K500	On Request		D03ATSC30070KG00	On Request
	104		D07ATSC30100K500	On Request		D03ATSC30104KG00	On Request
	150		D07ATSC30150K500	On Request		D03ATSC30150KG00	On Request
	200		D07ATSC30200K500	On Request		D03ATSC30200KG00	On Request
J	230		D07ATSC30230K500	On Request		D03ATSC30230KG00	On Request
	260		J07ATSC30260K500	On Request		J03ATSC30260KG00	On Request
	400		J07ATSC30400K500	On Request		J03ATSC30400KG00	On Request
H	600		J07ATSC30600K500	On Request		J03ATSC30600KG00	On Request
	800		H07ATSC30800K500	On Request		H03ATSC30800KG00	On Request
	1000		H07ATSC31000K500	On Request		H03ATSC31000KG00	On Request
G	1200		H07ATSC31200K500	On Request		H03ATSC31200KG00	On Request
	1600		G07ATSC31600K500	On Request		G03ATSC31600KG00	On Request
	2000		G07ATSC32000K500	On Request		G03ATSC32000KG00	On Request
	2600		G07ATSC32600K500	On Request		G03ATSC32600KG00	On Request
	3000		G07ATSC33000K500	On Request		G03ATSC33000KG00	On Request
	3200		G07ATSC33200K500	On Request		G03ATSC33200KG00	On Request
	4000		G7ATSC34000K5X40RM	On Request		-	-

- Confirming to UL 1008
- Fast & Consistent Transfer (Less than 100ms)
- Single Solenoid True Double throw Design
- High Withstanding & Closing-On Fault Currents (WCR)
- Neutral Overlap to eliminate Voltage Transients
- In-Phase Monitor to avoid Motor Inrush current
- Engine Start/Stop, AMF Logic & Time Delay Setting
- Programmable Daily/Weekly Engine Exerciser
- 4 Line LCD + LED Display
- 99 Events Log & Diagnostics with Date/Time
- Statistical ATS System Monitoring Information
- Communication Compatible (Modbus/Ethernet)

- 2P, 3P & 4P with solid neutral/Switched Neutral are available
- ATS with stand alone Type Tested NEMA Enclosure available
- For Series 7000 Close Transition, Bypass Option & Medium Voltage ATS offer please contact Customer Care Centre

For details on non-standard references, technical parameters, stockable and non-stockable status, please contact Customer Care Centre.



NORMAL STOCK ITEMS





W.E.F. January 25, 2022

Series 230, Automatic Transfer Switch (ASCO)

- Confirming to IEC 60947-6-1
- Built-in Microprocessor controller
- Utilization Category AC-32A & AC-33B
- Mechanical Durability: 10,000 cycles in all frames
- Highest short circuit withstand current with CB back-up protection
- Fire control input signal
- 3rd party type tested



Frame	Rating(Amp)	Controller Type	Reference	Unit MRP [₹]	Poles
 A2ADTL	16	C300  <ul style="list-style-type: none"> • Under/Over Voltage • Under/Over Frequency • Time Delay • Engine start/stop • RS485 Port (optional) • LED Display 	A2ADTLB30016KB	39150	4P
	32		A2ADTLB30032KB	40020	
	63		A2ADTLB30063KB	40890	
	80		A2ADTLB30080KB	41760	

Frame	Rating (Amp)	Controller Type	Reference	Unit MRP [₹]	Controller Type	Reference	Unit MRP [₹]	Poles	
 B2ADTL	100	C1000 	B2ADTLB30100KD	57420	C2000 	B2ADTLB30100KE	92220	4P	
	125		B2ADTLB30125KD	58290		B2ADTLB30125KE	93090		
	160		B2ADTLB30160KD	65250		B2ADTLB30160KE	100050		
 C2ADTL	200		C2ADTLB30200KD	91350		C2ADTLB30200KE	126150		
	225		C2ADTLB30225KD	95700	<ul style="list-style-type: none"> • Under/Over Voltage • Under/Over Frequency • Phase Rotation • Voltage Unbalance • Time Delay • Engine start/stop • LED + LCD Display • RS485 Port Standard • Event Logging • Priority Source Swapping 	C2ADTLB30225KE	130500		
	250		C2ADTLB30250KD	100050		C2ADTLB30250KE	134850		
 D2ADTL	315	<ul style="list-style-type: none"> • Under/Over Voltage • Under/Over Frequency • Time Delay Engine start/stop • LED Display • RS485 Port (optional) 	D2ADTLB30315KD	121800			D2ADTLB30315KE	156600	
	400			D2ADTLB30400KD	130500		D2ADTLB30400KE	165300	
	500			E2ADTLB30500KD	169650		E2ADTLB30500KE	204450	
 E2ADTL	630		E2ADTLB30630KD	178350		E2ADTLB30630KE	213150		
	800		E2ADTLB30800KD	214020		E2ADTLB30800KE	248820		

* For 2P & 3P ATS, please contact Customer Care Centre.

Series 230 Accessories

72D RS-485 communication

Suffix '72D' in the part reference for inbuilt RS485 communication port. Applicable for C300 and C1000 Series controller based transfer switching equipments. RS485 port option available factory fit only. For Price please contact Customer Care Centre



4 Pole Bridging Busbar



Auxiliary Contact



72 D

Accessory Type	Description	Reference	Unit MRP [₹]
LAP1F100	Aux.Contact (NO)	972970	910
LAP1F010	Aux.Contact (NC)	972970-001	910
132JC	4P Bridging Busbar for B2ADTL Frame	972971-002	On Request

For details on non-standard references, technical parameters, stockable and non-stockable status, please contact Customer Care Centre.

NORMAL STOCK ITEMS

W.E.F. January 25, 2022

WOTPC, Automatic transfer switch

- Conforming to IEC 60947-6-1
- Solenoid operated, Built-in Microprocessor Controller
- 1000-4000 Amps in same compact frame
- Utilization Category: AC 33A
- Mechanical Endurance: 20,000 ops
- Rated Short circuit withstand of 65 kA, 3sec
- Built in RS 485 port for communication



Rating (amps)	Poles	Reference	Unit MRP [₹]	Poles	Reference	Unit MRP [₹]
1000	3P	OT10003D5VI	On Request	4P	OT10004D5VI	On Request
1250		OT12503D5VI	On Request		OT12504D5VI	On Request
1600		OT16003D5VI	On Request		OT16004D5VI	On Request
2000		OT20003D5VI	On Request		OT20004D5VI	On Request
2500		OT25003D5VI	On Request		OT25004D5VI	On Request
3200		OT32003D5I	On Request		OT32004D5I	On Request
4000		OT40003D5I	On Request		OT40004D5I	On Request

*above references are with vertical termination, for horizontal terminal please contact customer care

WOTPC Accessories:



Accessory Type	Description	Unit MRP [₹]
W0OT0001I	Phase Partition (Each)	On Request
W0OT0002I	Extension Harness (4m)	On Request
W0OT0003I	Copper bar for Vertical Wiring	On Request

For details on non-standard references, technical parameters, stockable and non-stockable status, please contact Customer Care Centre.

NORMAL STOCK ITEMS

W.E.F. January 25, 2022

Launching soon

Advanced transfer switch to maximize

RELIABILITY



- Conforming to IEC 60947-6-1
- Solenoid operated, Built-in Microprocessor Controller
- Extreme Environment proof
- Utilization Category: AC 33B
- Poles: 2,3,4
- Scalable with plug and play - 10 function modules
- Connectivity with compliant to cyber security standard IEC 62443, SL1 Level

TransferPacT™ Active Automatic



se.com/in

Life Is On

Schneider
Electric

Launching soon

Transfer switching Equipment

Compact, Easy & Reliable



WATSN Transfer Switching Equipment

- Conforming to IEC 60947-6-1
- Automatic and Remote Transfer switches
- Solenoid operated, Built-in Microprocessor Controller
- Reduced size and footprint upto 30%
- 63 -630 Amps, 2,3,4 pole configurations
- Utilization Category: AC 33B



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Life Is On

Schneider
Electric