

COMPONENTS FURNISHED:

SOL-A....ELEC. SOL. 110V-1ph-60cy 5A. 19-054

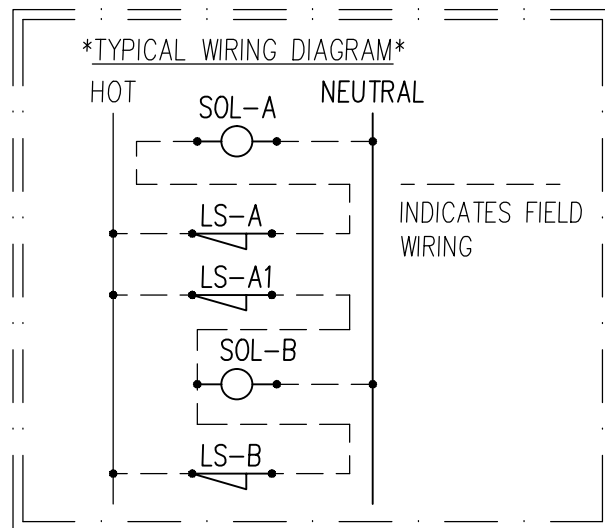
SOL-B....ELEC. SOL. 110V-1ph-60cy 5A. 19-054

LS-A.....ROLLER ACTIVATED LIMIT SWITCH. 18-033. (LEVER ARM. 18-035.)

LS-B.....ROLLER ACTIVATED LIMIT SWITCH. 18-033. (LEVER ARM. 18-035.)

LS-A1....ROLLER ACTIVATED LIMIT SWITCH-TIME DELAY(OPEN). RH-18-036. (LEVER ARM. 18-035)


LH-18-037. (LEVER ARM. 18-035)



SEQUENCE OF OPERATION

- (A) PALLET IN ZONE "A" DEPRESSES SENSOR ROLLER AND OPENS LS-A AND LS-A1 STOPPING PALLET IN ZONE "A".
- (B) SECOND PALLET DEPRESSES SENSOR ROLLER IN ZONE "B" OPENING LS-B STOPPING PALLET IN ZONE "B".
- (C) FORK DRIVER LIFTS PALLET FROM ZONE "A". LS-A CLOSSES AND ZONE "A" WILL RUN. LS-A1 TIME DELAY WILL REMAIN OPEN AND PREVENTS ZONE "B" FROM RUNNING.
- (D) LS-A1 CLOSSES AFTER TIME DELAY AND ZONE "B" DISCHARGES PALLET IN ZONE "B" TO ZONE "A".
- (E) PALLET DEPRESSES SENSOR ROLLER IN ZONE "A" AND PALLET STOPS.
- (F) REPEAT (A) THRU (E).

NOTE: FAD DRAWING IS GENERATED BY MODEL

A	TS	7/19/07	ISSUED	8739
REV.	INT.	DATE	CHANGES	ECO#
FO No.	STANDARD	TITLE 251CDA		
DIST.	TIME DELAY SECOND ZN WIRING DIAG			UNIT
USER	FORKLIFT UNLOADING DISCH ZN			
 CONVEYOR SYSTEMS, INC. WEST MEMPHIS, ARKANSAS		TOLERANCES: DECIMAL ±0.03125", ANGULAR ±1° UNLESS OTHERWISE SPECIFIED		DATE 7/19/07
		DESIGNED BY:	CHECKED BY:	SCALE
DRAWN BY: T.STOREY		APPROVED BY:	DATE	REV. A
NEXT ASSEMBLY				DRAWING NUMBER FAD-147