Cross Cancellation Interface

- Microprocessor controlled interface that links the new SWIFT car(s) to the existing dispatching system Hall Call circuitry
- Both elevator systems “see” the hall call at the same time
- Either system is able to cancel the call.
INPUT MODULES MUST MATCH EXISTING HALL CALL VOLTAGE
SEE XG SW SHEET FOR MODULE TYPE

NOTE: FOR OTIS TOUCH TUBE USE NORMALLY CLOSED CONTACTS TO INTERFACE WITH EXISTING HALL CALL CANCELLATION EXAMPLE SHOWN FOR 24V LATCHING DOWN HALL CALL

CROSS CANCELLATION I/O DIAGRAM (OTIS TOUCH TUBE)

COMPUTERIZED ELEVATOR CONTROL CORP.
541 W 11TH AVE, NEW YORK, NEW YORK 10014, TEL (212) 592-0646

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Cross-Cancellation

Wiring Diagrams

INPUT MODULES MUST
MATCH EXISTING
HALL CALL VOLTAGE
SEE XC SW SHEET
FOR MODULE TYPE

NOTE: VAC DIAGRAM MUST SHOW DOW CALLS
UP TO THE XH-2350.

START RELAY

A1
B1

A2
B2

A3
B3

A4
B4

24 VDC

VGC

NOTE: FOR INITIATE: USE TYPICALLY OPEN CONTACTS
TO INTERACT WITH EXISTING HALL CALL CANCELLATION

2/4-1/2-3/4-5/6

CONVERTER FROM TO EXISTING
HALL CALL CANCELLATION CONTACT

RELAY CONTACTS ARE TO BE CONNECTED
TO CANCEL EXISTING COUNTER HALL CALLS

NOTES
1. CROSS CANCELLATION PANEL 1 USED FOR CALLS 1-12
2. CROSS CANCELLATION PANEL 2 USED FOR CALLS 13-24
3. CROSS CANCELLATION PANEL 3 USED FOR CALLS 25-36
4. SEE XC SW SHEET FOR MODULE LOCATION AND TYPE
5. SET BIT 5 ON CRT TO ENABLE CROSS CANCELLATION

CROSS CANCELLATION I/O DIAGRAM

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