

# Auxiliary Switch

## HCD Series

1 NO / NC • SPDT / (2)SPDT circuit



### Description

The HCD auxiliary switch is designed as an accessory to a 3-pole contactor and used to switch an auxiliary load below 10 amperes.

### Features & Benefits

FEATURES	BENEFITS
<b>One model fits all Hartland Controls 3-pole contactors</b>	Reducing need for multiple switch models

### Applications

- HVAC/R

### Specifications

<b>Power Terminal Connections</b>	Single Unit Interlock Configuration (One on Each Side - Max of Two), SPDT Circuit: 0.250" quick connects; Single Unit Interlock Configuration (One on Each Side - Max of Two): #6-32 screw terminals
<b>Arrangement</b>	Single Unit Interlock Configuration: 1 NO/NC (break before make); SPDT Circuit (One switch per Side): SPDT: SPDT Circuit (Two Switched per Side): (2) SPDT
<b>Mounting Method</b>	Chassis mount

### Certification & Compliance

<b>UL 508</b>	File No. E227250
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### Ordering Information

LITTELFUSE CATALOG NUMBER	SPECIAL FUNCTION	CURRENT RATING	SPECIFICATION CONTACTOR FORM PER CIRCUIT	SPECIFICATION INPUT VOLTAGE	WEIGHT
CON-AUX300-1	SPDT circuit; two switches per DC contactor side	10 A	(2) SPDT	250 V	0.1 Lb
CON-AUX600	SPDT circuit; one switch per DC contactor side	10 A	SPDT	600 V	0.1 Lb
CON-AUX300-2	Single unit interlock configuration; one on each DP contactor side (max of two)	10 A	1 NO / 1 NC	250 V	0.1 Lb

### Dimensions

LITTELFUSE CATALOG NUMBER	HEIGHT - IN.(MM)	LENGTH - IN. (MM)	WIDTH - IN. (MM)
CON-AUX300-1	2.95 (74.93)	0.682 (17.32)	1.945 (49.4)
CON-AUX600	2.515 (63.88)	0.682 (17.32)	1.945 (49.4)
CON-AUX300-2	3.677 (93.4)	0.689 (17.5)	1.803 (45.8)

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