

REMOTE SELECTOR SWITCHES

Remote-Mounted switches with Single, Double and Triple switch options in key or toggle. Multiple setting combinations available.

MULTIPLE COMBINATIONS AVAILABLE



Single key



Triple toggle



Single toggle



Double toggle



Individual Switch Options/Functions

(any combination of switches can be used on double or triple controls)

1. High/Off/Low
2. High/Low
3. High/Medium/Low
4. Hand/Off/Auto
5. On/Off
6. Heat/On/Off

FEATURES AND KEY PRODUCT INFORMATION

- ▶ Highly durable, remote-mounted switches.
- ▶ Can either be operated by a knob or a key.
- ▶ Compact enclosure offering high degree of protection from dust, debris and liquids/sprays.
- ▶ Available in a single, double, or triple boxes.
- ▶ Switches can be used to control air curtain fan and heating functions.

CERTIFICATIONS/LISTINGS



FOR TECHNICAL SUPPORT OR QUESTIONS, CONTACT US DIRECTLY:

Phone Support
1-888-321-Aire (2473)

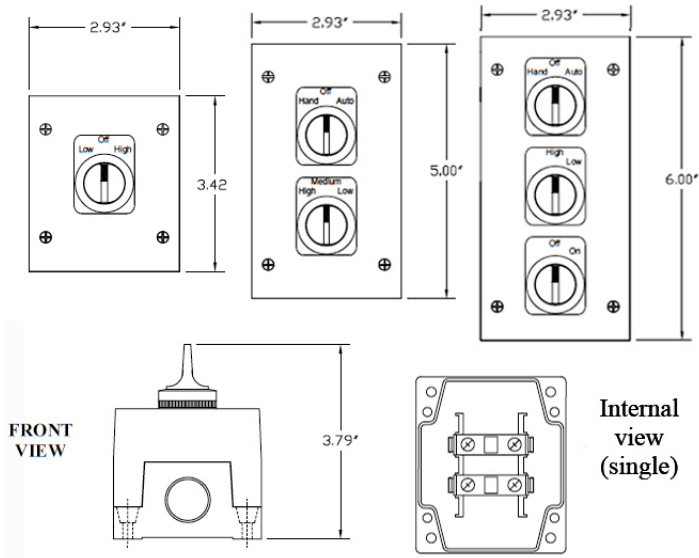
Email Support & Service
CustomerService@PoweredAire.com

Sales Questions
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SELECTOR SWITCHES

Technical Data

Product Drawing



Degrees of protection

OPERATOR:	Rating	UL/CSA Listing
Selector switch	IP 66	Type 1, 3R, 4, 4X, 12, 13
Contact Block	IP20	n/a
Plastic Enclosure	IP66, 67, 69K	Type 1, 3R, 4, 4X, 12, 13

Mechanical Life

Selector Switch	0.5 million operations
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Temperature Information

Ambient temperature during operation	-25 to +70 °C
Storage Temperature	-30 to +85 °C

Terminals

Plus-minus Pozidriv No.2 screw with DIN-washer	
Connectable area	min. 1 x 0.5 mm ² /AWG 20 max. 2 x 2.5 mm ² /2 x AWG14
Recommended torque	0.9 Nm

Tightening Torque

Locking nut, M22	Min. 2 Nm Max. 2.3 Nm
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Contact Blocks

Mechanical Endurance	10 million operations
Self-cleaning contacts of silver, NC contact with positive opening.	

Ratings as per UL, CSA, NEMA	A600		Q600
	AC		DC
Rated insulation voltage	600V		600V
Rated thermal current	10A		2.5A
Rated operational current	@ 120V	6A	@ 125V 0.55A
	@ 240V	3AV	@ 250V 0.27A
	@ 480V	1.5A	@ 480V 0.10A
	@ 600V	1.2A	@ 600V 0.10A

Ratings as per IEC 60 947-5-1

Rated insulation voltage, U _i	690 V	
Rated thermal current, I _{th}	10 A	
Rated operational current, I _e utilization category AC 15,	@ 120V	8A
	@ 230 V	6 A
	@ 400 V	4 A
	@ 690 V	2 A
Rated operational current, I _e utilization category DC 13,	@ 24V	5A
	@ 125V	1.1A
	@ 250V	0.55A
Contact resistance	< 25 m [^]	
Compulsory function test	@ 5V, 16 mA	

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