

**NPH**

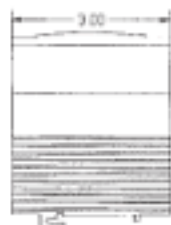
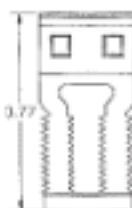
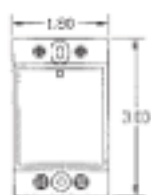
## Stripped Wire Connection SSR DIN Rail Mount to 40 Amps AC @ 40°C Ambient



### FEATURES:

- Standard relays approved to the following: UL, CSA, and CE
- Zero voltage switching standard
- Optional 24 VAC input available (-E)
- Input LED standard
- Stripped wire connections secured by lift clamp

PART NO.	INPUT RANGE	LOAD CURRENT (amps AC)	LINE VOLTAGE RANGE (VAC)	TRANSIENT OVER VOLTAGE	APPLICATION NOTES		
HBC-25CDA	Operates 4-32 VDC Release 1 VDC	0.04 - 20	24 - 280 VAC	600 V <sub>pk</sub>	• Input: Current limited to 15mA		
HBC-50CDA		0.04 - 30					
HBC-90CDA		0.04 - 40					
HBC-25CAA	Operates 90-140 VAC Release 10 VAC	0.04 - 20			48 - 530 VAC	1200 V <sub>pk</sub>	• Input impedance: 8k $\Omega$
HBC-50CAA		0.04 - 30					
HBC-90CAA		0.04 - 40					
HBC-25CHDA	Operates 4-32 VDC Release 1 VDC	0.04 - 20	48 - 660 VAC	1200 V <sub>pk</sub>			• Input: Current limited to 15 mA
HBC-50CHDA		0.04 - 30					
HBC-90CHDA		0.04 - 40					
HBC-25CHAA	Operates 90-140 VAC Release 10 VAC	0.04 - 20			48 - 660 VAC	1200 V <sub>pk</sub>	• Input impedance: 8k $\Omega$
HBC-50CHAA		0.04 - 30					
HBC-90CHAA		0.04 - 40					
HBC-650CHDA	Operates 4-32 VDC Release 1 VDC	0.04 - 30	48 - 660 VAC	1200 V <sub>pk</sub>			• Input: Current limited to 15mA
HBC-690CHDA		0.04 - 40					
HBC-650CHAA	Operates 90-140 VAC Release 10 VAC	0.04 - 30					48 - 660 VAC
HBC-690CHAA		0.04 - 40					



### NOTES:

- 1) Heat sink black anodized aluminum
- 2) All dimensions in inches
- 3) Screw Torque Requirements:  
Input - 10 in. lbs; Output: 20 in. lbs.
- 4) Consult NPH Heaters for application information

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