

HDP6 Motor Circuit Breaker

Standard: IEC 60947-1, IEC 60947-2, IEC 60947-4-1



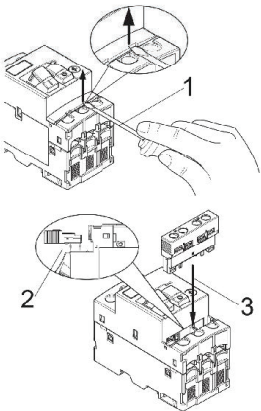
Accessories

Name	Type	Spec.	Reference
Undervoltage Release	HAU	110~127V	HAU110
		220~240V	HAU220
		380~400V	HAU380
		415V	HAU415
Shunt Release	HAS	110~127V	HAS110
		220~240V	HAS220
		380~400V	HAS380
		415V	HAS415
Auxiliary Contact	Top	2NO	HAE20
		1NC+1NO	HAE11
	Side	2NO	HAN20
		1NC+1NO	HAN11
Waterproof Cover	HDP6-32MC	IP55	HDP632MC



Motor Control & Protection

Installation of HAE11 or HAE20



1. Pry the top auxiliary protective cover up;
2. Put the flat surface of the top auxiliary contact close to the circuit breaker;
3. Align the installation position and insert it.

Parameters of instantaneous auxiliary contact

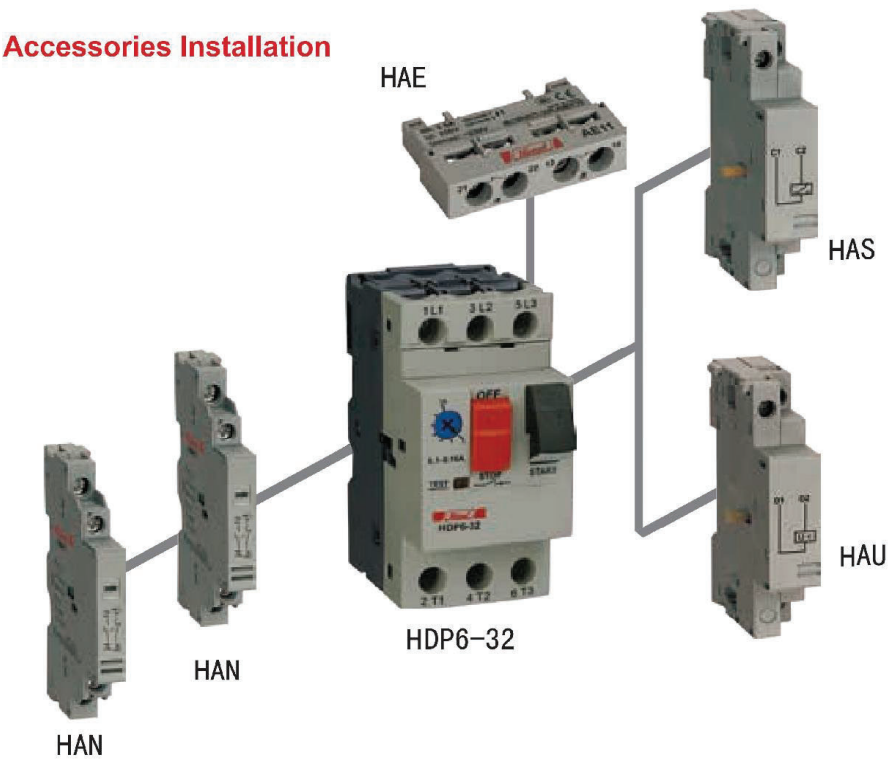
Name	Rated Isolation Voltage UI	Applicable Cat.	Rated Operational Voltage	Rated Operational Current	Conventional Heating Current
Top Auxiliary Contact	250V	AC-15	24V	2A	2.5A
			48V	1.25A	2.5A
			110V	1A	2.5A
			230V	0.5A	2.5A
		DC-13	24V	1A	2.5A
			48V	0.3A	2.5A
Side Auxiliary Contact	690V	AC-15	48V	6A	6A
			110V	4.5A	6A
			230V	3.3A	6A
			380V	2.2A	6A
		DC-13	24V	6A	6A
			48V	5A	6A
			220V	0.5A	6A

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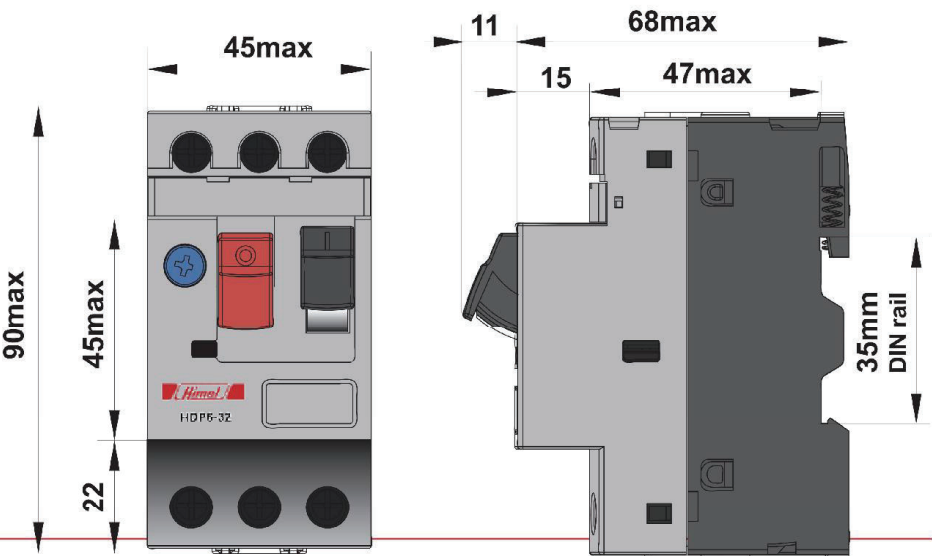


Accessories Installation



Type	Name	Installation Position	The largest installed Qty.
HAE	Top Auxiliary Contact	Face-up	1
HAN	Side Auxiliary Contact	Left Side	2
HAU	Undervoltage Release	Right Side	1
HAS	Shunt Release	Right Side	1

Overall Dimension for Installation



Motor Control & Protection