



AKC series current monitoring relays are designed to protect motors and systems against under or over current with a current adjustment and two delay adjustments.

They are used in conveyor & transport systems, heating, ventilation and air conditioning.

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- A full-page photograph of a smiling female construction worker. She is wearing a white hard hat, a white collared shirt, and a white safety vest. She is holding a black clipboard with both hands. The background is a blurred construction site. The image is decorated with several semi-transparent orange rectangular overlays of various sizes and positions. A solid yellow vertical bar is on the left edge.

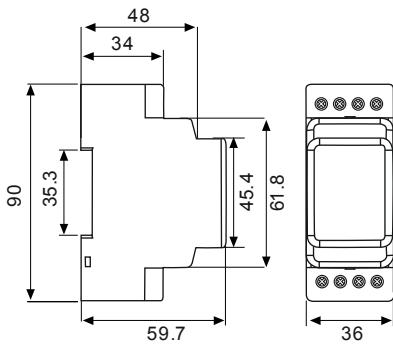
Product Code

		Under Current Protection	Over Current Protection	.../5A	CT25	Pcs/Box
AKC-01D	Under Current Protection (0,5-5A)	●		●		16
AKC-01A	Over Current Protection (0,5-5A)		●	●		16
AKC-03D	Under Current Protection (between 1,5 and 60A with CT25)	●			●	12
AKC-03A	Under Current Protection (between 1,5 and 60A with CT25)		●		●	12

SPECIFICATIONS

	AKC-01D	AKC-01A	AKC-03D	AKC-03A
ENCLOSURE				
Dimensions	PK28			
Weight	0,25kg / pcs.			
Protection Class	IP20			
MEASUREMENTS				
Current Adjustment Interval	0,5-5A		With 1 turn 6-60A / with 2 turn 3-30A With 3 turn 2-20A / with 4 turn 1,5-15A	
Current Transformer Ratio	.../5A			
SUPLY				
Operating Voltage	230 VAC±10%			
Operating Frequency	50/60 Hz			
OUTPUT				
Starat-up Delay	1-6 sec.			
Tripping Delay	0,5-2,5 sec.			
Output Contact	1C/O 8A 2000VA			
AMBIENT CONDITIONS				
Ambient Temperature	-5°C / +55°C ; 90%			
Over Voltage Category	III			
CONNECTIONS				
Mounting	Rail Mounting			
Connection Types	Single phase 2 wires (voltage); .../5A current transformer or with CT25 (current)			
STANDARTS				
Applied Standarts	EC 61010-1, IEC61000-6-2			

Size (Type PK 28)



HEADQUARTERS

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