

Delayed opening device

Delayed opening device prevents the inadvertent opening of a contactor in the event of a wide voltage drop or brief supply voltage interruptions of control power for 1 to 4 seconds.

Applying contactors	Туре	Control voltage	
CGC-9D, 12, 18, 22, 32, 40 type	AD-9		
(9 to 40A frame with DC coil)		Delayed opening	Contactor
CGC-50D, 65, 75, 85 type	AD-50	device	coil
(50 to 85A frame with DC coil)		AC100~110V	DC100/110V
CGC-100, 125, 150, 180, 220 type	AD-100	AC200~220V	DC200/220V
(100 to 220A frame)			
CGC-300, 400 type	AD-300		
(300 to 400A frame)			
CGC-600, 800 type	AD-600	-	
(600. 800A frame)			

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Pneumatic timer

Delay type	Setting range	Туре	Remarks
ON delay	0.1 to 30 sec.	AT-1N	Applying contactors :
	10 to 180 sec.	AT-2N	CGC-9 to 85
OFF delay	0.1 to 30 sec.	AT-1F	(9 to 85A frame. 3and 4 pole)
	10 to 180 sec.	AT-2F	Auxiliary contact : 1NO+1NC

Lug terminals for Contactors

Туре		Pomarka
for 3 Pole	for 4 Pole	REITIGIKS
AJ100	AJ180	
AJ150	AJ180	
AJ180	AJ180	
AJ300		
AJ600		
	Type for 3 Pole AJ100 AJ150 AJ180 AJ300 AJ600	Type for 3 Pole for 4 Pole AJ100 AJ180 AJ150 AJ180 AJ180 AJ180 AJ180 AJ180 AJ300 AJ600

Separate mounting unit

In case of installing the overload relays independently, the separate mounting kits are available for screw or 35mm Din-rail mounting.

Туре	Applied TOR
AZ-22H	CGT(H)-22
AZ-40H	CGT(H)-40
AZ-85H	CGT(H)-85











Thermal overload relays



Separate mounting units for overload relays



44g

CARLO GAVAZZI

Dimensions

Separate mounting units for overload relays



144g

Thermal overload relays

