

Mini Contactors



Mini Contactors

Type	6A	9A	12A
Number of Poles	3 NO main Contacts, 1 Auxiliary Contact		
Terminal Type	Screw Clamp	Screw Clamp	Screw Clamp
NEMA Size	00	00	00
Standard Auxiliary*	1NO	1NO	1NO

Coil Voltage	Frequency	Part. No.	Part. No.	Part. No.	
AC Coil	24V	50/60 Hz	GMC-6M-10-AC24V	GMC-9M-10-AC24V	GMC-12M-10-AC24V
	120V	50/60 Hz	GMC-6M-10-AC120V	GMC-9M-10-AC120V	GMC-12M-10-AC120V
	208V	60 Hz	GMC-6M-10-AC208V	GMC-9M-10-AC208V	GMC-12M-10-AC208V
	230V	50/60 Hz	GMC-6M-10-AC230V	GMC-9M-10-AC230V	GMC-12M-10-AC230V

Other AC Coil Voltages Available
50/ 60Hz:
 42V, 48V,
 110V, 220V,
 277V, 400V,
 480V, 600V

Coil Characteristics and Data

Pick-up Voltage Limit	80-110%
Drop-out Voltage Limit	30-40%
Coil Consumption (W)	2
Inrush [VA]	32
Holding [VA]	6
Closing Time [ms]	10...20
Opening Time [ms]	35...45

DC Coil	12V	-	GMD-6M-10-DC12V	GMD-9M-10-DC12V	GMD-12M-10-DC12V
	24V	-	GMD-6M-10-DC24V	GMD-9M-10-DC24V	GMD-12M-10-DC24V

Coil Characteristics and Data

Pick-up Voltage Limit	80-110%
Drop-out Voltage Limit	10-30%
Coil Consumption (W)	3
Inrush [W]	3
Holding [W]	3
Closing Time [ms]	40-50
Opening Time [ms]	35-45

Other DC Coil Voltages Available
 48V, 60V,
 120V, 125V,
 220V, 240V,
 250V

HP Rating / UL508	HP	HP	HP
Continuous current	20A	20A	20A
Single phase			
110~120V	0.5	0.5	1
220~240V	1	1.5	2
Three phase			
240V	1.5	3	3
480V	3	5	7.5
600	3	5	10

Overload Relays
 (Class 10A,
 Differential Typical)



Setting Ranges (A)	Frame Size 22AF
0.1-0.16A	GTK-12M-0.16
0.16-0.25A	GTK-12M-0.25
0.25-0.4A	GTK-12M-0.4
0.4-0.63A	GTK-12M-0.63
0.63-1A	GTK-12M-1
1-1.6A	GTK-12M-1.6
1.6-2.5A	GTK-12M-2.5
2.4-4A	GTK-12M-4
4-6A	GTK-12M-6
5-8A	GTK-12M-8
6-9A	GTK-12M-9
7-10A	GTK-12M-10
9-13A	GTK-12M-13
12-16A	GTK-12M-16

* For built-in NC Auxiliary Switch change part number to -01; e.g. GMC-6M-01-AC24V.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Industrial Relays](#) category:

Click to view products by [Altech](#) manufacturer:

Other Similar products are found below :

[6-1617801-8](#) [6-1618107-9](#) [7-1618273-3](#) [EV250-4A-02](#) [EV250-6A-01](#) [FCA-125-CX8](#) [FCA-325-159](#) [FCA-410-138](#) [8000-S3121](#) [8-1618273-6](#)
[8-1618393-1](#) [GCA63A220VAC60HZ](#) [GCA63A277VAC60HZ](#) [GCA63A600VAC60HZ](#) [1-1672275-3](#) [1-1833005-4](#) [H-16/S1](#) [A711Z](#)
[ACC530U20](#) [ACC633U30](#) [ACC730U30](#) [DH18DA](#) [1423675-8](#) [AVR907](#) [15732A200](#) [B07B032AC1-0329](#) [B329](#) [B490A](#) [1618279-1](#)
[BHR124Y](#) [1810DDB-SX](#) [N417](#) [P30C42A12D1-120](#) [2-1617748-6](#) [2-1618396-6](#) [2-1618398-1](#) [JMGACD-5M](#) [JMGSC-5LW](#) [JMGSCD-5L](#)
[PBO-18A1218](#) [PBO-40A3040](#) [K8DSPH1200480VAC](#) [KA-3C-12A](#) [RT334012WG](#) [S160156115](#) [SAH159](#) [2944795](#) [301-17SX](#) [1618105-2](#)
[1618112-6](#)