COMTEC 2000 INC SRL

Adresa: Str. Drumul Osiei 51, Sector 6, Bucuresti Tel: 021 3019600

CONTACTOARE MODULARE 20-63 A

Prezentare generala:

Contactorul este un aparat de comutatie cu actionare electromagnetica capabil de a stabili, suporta si intrerupe curenti in conditii normale de functionare.

Pentru protectia impotriva curentilor de scurtcircuit , trebuie montat in amontele contactorului un intrerupator automat sau sigurante fuzibile.

Nu poate fi echipat cu un releu termic pentru protectia la suprasarcina.

Contactorul se alege, astfel incat curentul nominal sa fie mai mare, decat curentul nominal al motorului.

Aplicatii :

- Comutarea instalatiilor de iluminat ;
- Comutarea instalatiilor de incalzire electrica ;
- Comutarea ventilatoarelor ;
- Comutarea portilor si jaluzelelor cu actionare electrica ;
- Si multe altele

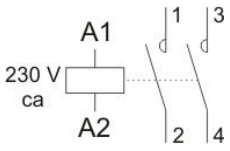
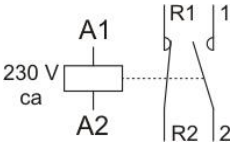
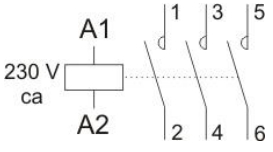
Aceste aparate sunt special construite pentru montarea in tablourile modulare.

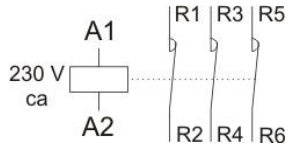
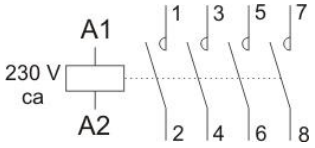
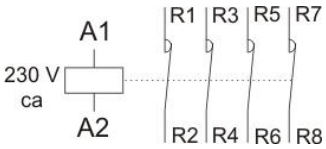
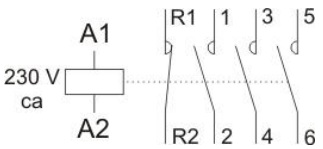
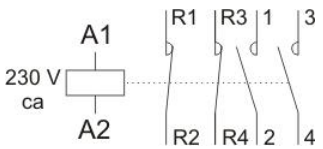
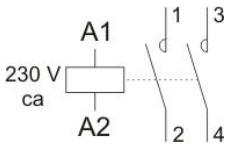
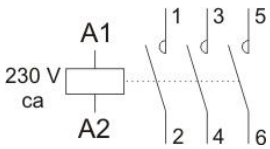
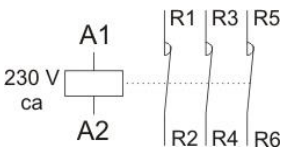
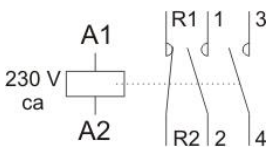
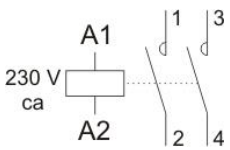
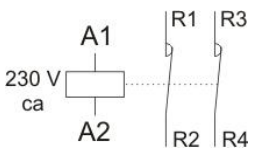
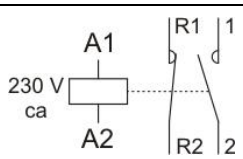
Caracteristici tehnice:

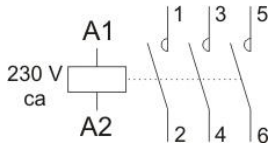
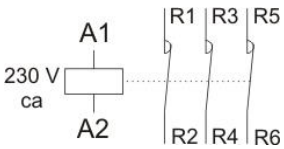
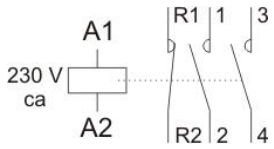
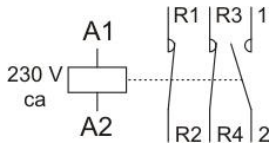
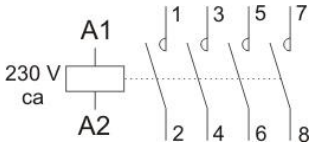
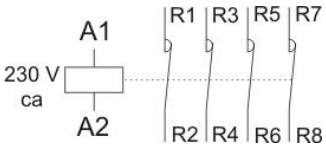
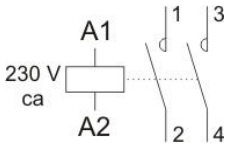
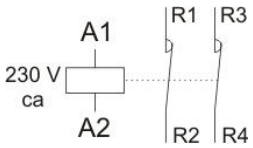
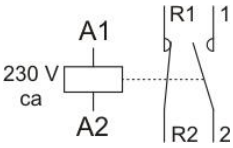
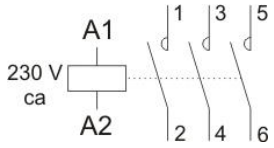
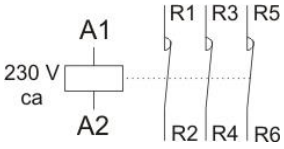
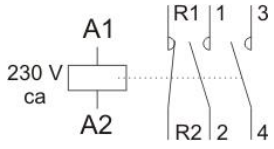
Generale

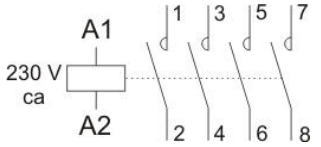
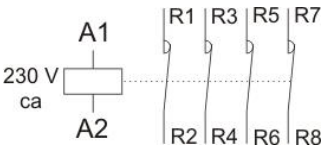
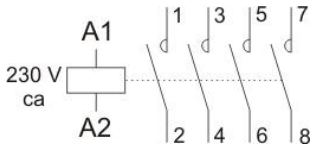
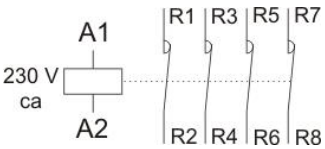
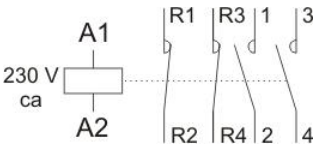
Standard	EN 61095
Tensiune nominala	230 / 400 V ca
Tensiune de comanda	230 V ca
Tensiune de izolatie	500 V ca
Grad de protectie	IP 20
Anduranta	
Semnalizare a starii contactelor	Da
Montaj	Pe sina DIN 35 mm
Dimensiune decupare	45 mm
Inaltime aparat	81 mm
Adancime aparat	67 mm
Borne de intrare / iesire	Tip brida
Sectiuni conductoare	Max. 6 mmp – LNC1-20÷25 Max. 10 mmp – LNC1-32÷63

Caracteristici individuale

Nr.	Cod produs	Tip contactor	Diagrama contactelor	Curent nominal	Putere nominala		Latime aparat
					AC-7A [1]	AC-7B [2]	
1.	MF0003-00760	LNC1-20		20 A	4 kW	1.2 kW	18 mm
2.	MF0003-00762	LNC1-20		20 A	4 kW	1.2 kW	18 mm
3.	MF0003-00764	LNC1-20		20 A	4 kW	1.2 kW	36 mm

4.	MF0003-00766	LNC1-20		20 A	4 kW	1.2 kW	36 mm
5.	MF0003-00772	LNC1-20		20 A	4 kW	1.2 kW	36 mm
6.	MF0003-00774	LNC1-20		20 A	4 kW	1.2 kW	36 mm
7.	MF0003-00776	LNC1-20		20 A	4 kW	1.2 kW	36 mm
8.	MF0003-00778	LNC1-20		20 A	4 kW	1.2 kW	36 mm
9.	MF0003-00782	LNC1-25		25 A	5.4 kW	1.5 kW	18 mm
10.	MF0003-00786	LNC1-25		25 A	5.4 kW	1.5 kW	36 mm
11.	MF0003-00788	LNC1-25		25 A	5.4 kW	1.5 kW	36 mm
12.	MF0003-00790	LNC1-25		25 A	5.4 kW	1.5 kW	36 mm
13.	MF0003-00804	LNC1-32		32 A	6.5 kW	1.9 kW	36 mm
14.	MF0003-00806	LNC1-32		32 A	6.5 kW	1.9 kW	36 mm
15.	MF0003-00808	LNC1-32		32 A	6.5 kW	1.9 kW	36 mm

16.	MF0003-00810	LNC1-32		32 A	6.5 kW	1.9 kW	54 mm
17.	MF0003-00812	LNC1-32		32 A	6.5 kW	1.9 kW	54 mm
18.	MF0003-00814	LNC1-32		32 A	6.5 kW	1.9 kW	54 mm
19.	MF0003-00816	LNC1-32		32 A	6.5 kW	1.9 kW	54 mm
20.	MF0003-00818	LNC1-32		32 A	6.5 kW	1.9 kW	54 mm
21.	MF0003-00820	LNC1-32		32 A	6.5 kW	1.9 kW	54 mm
22.	MF0003-00828	LNC1-40		40 A	8.4 kW	2.4 kW	36 mm
23.	MF0003-00830	LNC1-40		40 A	8.4 kW	2.4 kW	36 mm
24.	MF0003-00832	LNC1-40		40 A	8.4 kW	2.4 kW	36 mm
25.	MF0003-00834	LNC1-40		40 A	8.4 kW	2.4 kW	54 mm
26.	MF0003-00836	LNC1-40		40 A	8.4 kW	2.4 kW	54 mm
27.	MF0003-00838	LNC1-40		40 A	8.4 kW	2.4 kW	54 mm

28.	MF0003-00842	LNC1-40		40 A	8.4 kW	2.4 kW	54 mm
29.	MF0003-00844	LNC1-40		40 A	8.4 kW	2.4 kW	54 mm
30.	MF0003-00866	LNC1-63		63 A	13 kW	3.8 kW	54 mm
31.	MF0003-00868	LNC1-63		63 A	13 kW	3.8 kW	54 mm
32.	MF0003-00872	LNC1-63		63 A	13 kW	3.8 kW	54 mm

Nota: [1] AC - 7a - Aparate casnice slab inductive si alte aplicatii similare
[2] AC - 7b - Motoare pentru aparate casnice

Instructiuni de montaj:
- Contactorul se monteaza pe sina DIN de 35 mm.
- Coductoarele L1, L2, L3 si N se conecteaza de la stanga la dreapta in borne.
- Conductoarele de comanda se conecteaza la bornele bobinei.

Instructiuni de siguranta si protectie:
- Montajul contactorului intr-un tablou electric se va realiza numai de un electrician.
- Electricianul nu va lucra sub tensiune.

Instructiuni de ambalare:
- Produsele sunt ambalate in cutii din carton.
- Pentru identificarea produselor, pe cutie sunt scrise codul si denumirea produsului.

Instructiuni de transport:
- Transportul, manipularea si depozitarea se va face fara deteriorarea ambalajului si a continutului.
- Deasupra cutiilor nu se aseaza obiecte grele, deoarece produsele pot fi distruse.
- Cutiile trebuie pozitionate, astfel incat in timpul transportului sa nu se deplaseze.
- Nu se aseaza langa corpuri dure sau ascutite, care pot distruge produsul in timpul transportului.

Instructiuni de manipulare:
- Se pot aseza pe un palet, pentru mutarea mai multor cutii, de catre mijloace speciale de manipulare.

Instructiuni de depozitare:
- Spatiu de depozitare trebuie sa fie inchis, uscat, cu temperaturi cuprinse intre -20°C si +50°C, fara praf si intr-un mediu lipsit de substante active chimic.
- Nu este permisa depozitarea pe termen lung, in locuri expuse la actiunea razelor solare.