

Modular Controlling Switches

Modular Contactor & Relay

Modular Contactor LNMCA-S



Connecting Type	Type Designation	MU No	Article No.
1 phase	LNMC-S25A,1NO	1	MCS01
1 phase	LNMC-S25A,1NC	1	MCS02
1 phase+1 wire	LNMC-S25A,2NC	1	MCS03
1 phase+1 wire	LNMC-S25A,2NO	1	MCS04
1 phase+1 wire	LNMC-S25A,1NO+1NC	1	MCS05
3 phase	LNMC-S25A,3NO	2	MCS06
3 phase+four wire	LNMC-S25A,4NO	2	MCS07
3 phase+four wire	LNMC-S25A,4NC	2	MCS08
3 phase+four wire	LNMC-S25A,2NO+2NC	2	MCS09
1 phase+1 wire	LNMC-S63A,2NO	2	MCS10
1 phase+1 wire	LNMC-S63A,2NC	2	MCS11
3 phase+four wire	LNMC-S63A,4NO	3	MCS12
3 phase+four wire	LNMC-S63A,4NC	3	MCS13
3 phase+four wire	LNMC-S63A,3NO+1NC	3	MCS14
3 phase+four wire	LNMC-S63A,2NO+2NC	3	MCS15
1 phase+1 wire	LNMC-S100A,2NOMCSA19	3	MCS16
3 phase+four wire	LNMC-S100A,4NO	6	MCS17
Auxiliary Contact	LNMCA-S,2NO	0.5	MCSA18
Auxiliary Contact	LNMCA-S,1NO+1NC	0.5	MCSA19

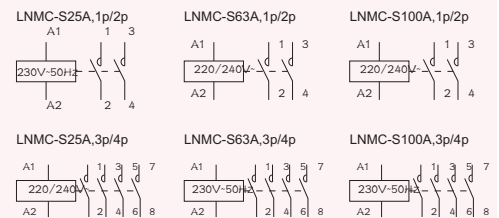
Technical Data



Modular Contactor LNMCA-S

LNMC-S series AC modular contactor (contactor for short) is mainly designed for AC50/60HZ circuits with 230/450V rated operating voltage in AC-7A usage, rated operating voltage up to 230V, rated operating current up to 100A, It functions as long distance breaking and circuit controlling. This products is mainly applied to household appliances or low inductance loading and home electromotor loading control used for the similar purpose.

Connection Diagrams



Normal working and installation conditions:

- Ambient temperature: -5°C to $+40^{\circ}\text{C}$. The average temperature no more than $+35^{\circ}\text{C}$ in 24 hours.
- Altitude: no more than 2000m.
- Atmospheric condition: the relative humidity of the installation place should be no more than 50% when the maximum temperature is $+40^{\circ}\text{C}$, if under a lower temperature, a higher relative humidity is allowed.
- The monthly average minimum temperature in the wettest month should not exceed $+25^{\circ}\text{C}$ and the monthly average maximum relative humidity of this month no more than 90%.
Beside, the dew on the surface of products caused by temperature change should be taken into consideration.
- Class of pollution: Class 2; Installation condition: Class 2
- Mechanical Life: $\geq 1 \times 10^6$ times; Electrical Life: $\geq 3 \times 10^6$ times

Auxiliary Contact LNMCA-S Mounted to the right of Modular Contact LNMCA-S

