VOLTEX®

Contactor Range Technical Specifications

		Maximum current per pole														
Part Number	Coil Voltage	AC-1 AC-7a AC-21 AC-22	AC-3 AC-23 AC-7b	AC-2 AC-5a	LED Lighting	Number of poles	N/O contacts	N/C contacts	Manual Override	Width (DIN Modules)	Power dissipation per pole	Contact Terminal Capacity	Coil terminal capacity	Coil power consumption	Suitable for Auxilliary Contact	Hum Free
MC-25-240-1NO1NC	240Vac	25A	NO 9A, NC 6A	11A	3.8A	2	1	1	N	1	2W	10sq mm	2.5sq mm	2.1W	No	Yes
MC-25-240-2NO	240Vac	25A	9A	11A	3.8A	2	2	-	N	1	2W	10sq mm	2.5sq mm	2.1W	No	Yes
MC-25-240-2NO2NC	240Vac	25A	8.5A	11A	3.8A	4	2	2	N	2	2.2W	10sq mm	2.5sq mm	2.2W	Yes	Yes
MC-25-240-4NO	240Vac	25A	8.5A	11A	3.8A	4	4	-	N	2	2.2W	10sq mm	2.5sq mm	2.2W	Yes	Yes
MC-25-240-R-1NO1NC	240Vac	25A	NO 9A, NC 6A	11A	3.8A	2	1	1	Y	1	2W	10sq mm	2.5sq mm	2.1W	No	Yes
MC-25-240-R-2NO	240Vac	25A	9A	11A	3.8A	2	2	-	Y	1	2W	10sq mm	2.5sq mm	2.1W	No	Yes
MC-25-240-R-2NO2NC	240Vac	25A	8.5A	11A	3.8A	4	2	2	Y	2	2.2W	10sq mm	2.5sq mm	2.2W	Yes	Yes
MC-25-240-R-4NO	240Vac	25A	8.5A	11A	3.8A	4	4	-	Y	2	2.2W	10sq mm	2.5sq mm	2.2W	Yes	Yes
MC-25-24-1NO1NC	24Vac/dc	25A	NO 9A, NC 6A	11A	3.8A	2	1	1	N	1	2W	10sq mm	2.5sq mm	2.1W	No	Yes
MC-25-24-2NO	24Vac/dc	25A	9A	11A	3.8A	2	2	-	N	1	2W	10sq mm	2.5sq mm	2.1W	No	Yes
MC-40-240-2NO2NC	240Vac	40A	22A	17A	11A	4	2	2	N	3	4W	25sq mm	2.5sq mm	5W	Yes	Yes
MC-40-240-4NO	240Vac	40A	22A	17A	11A	4	4	-	N	3	4W	25sq mm	2.5sq mm	5W	Yes	Yes
MC-63-240-2NO2NC	240Vac	63A	30A	22A	18A	4	2	2	N	3	8W	25sq mm	2.5sq mm	5W	Yes	Yes
MC-63-240-4NO	240Vac	63A	30A	22A	18A	4	4	-	N	3	8W	25sq mm	2.5sq mm	5W	Yes	Yes

AC-1: Non-inductive or slightly inductive loads, example: resistive furnaces, heaters
AC-2: Slip-ring motors: switching off
AC-3: Squirrel-cage motors: starting, switches off motors during running time
AC-5a: Switching of discharge lamps
AC-7a: Slightly inductive loads in household appliances: examples: mixers, blenders
AC-7b: Motor-loads for household appliances: examples: fans, central vacuum
AC-21: Switching of resistive loads, including moderate overloads
AC-22: Switching of mixed resistive and inductive loads
AC-23: Switching of motor loads or other highly inductive loads