

Modular contactors AC-1, AC-coil, series AMPARO

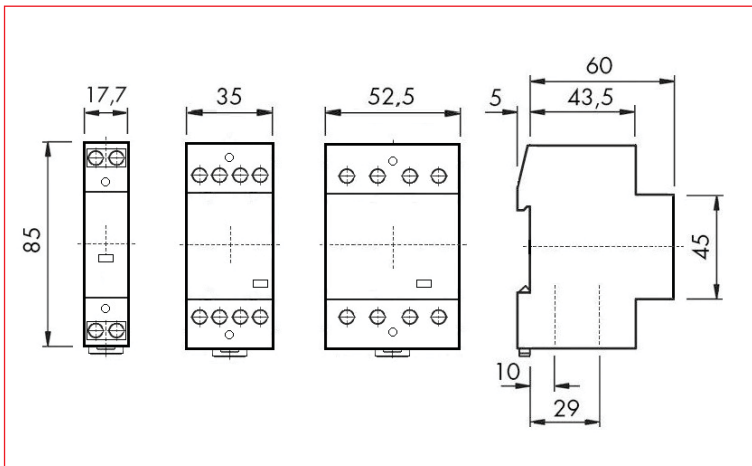


BZ326461ME

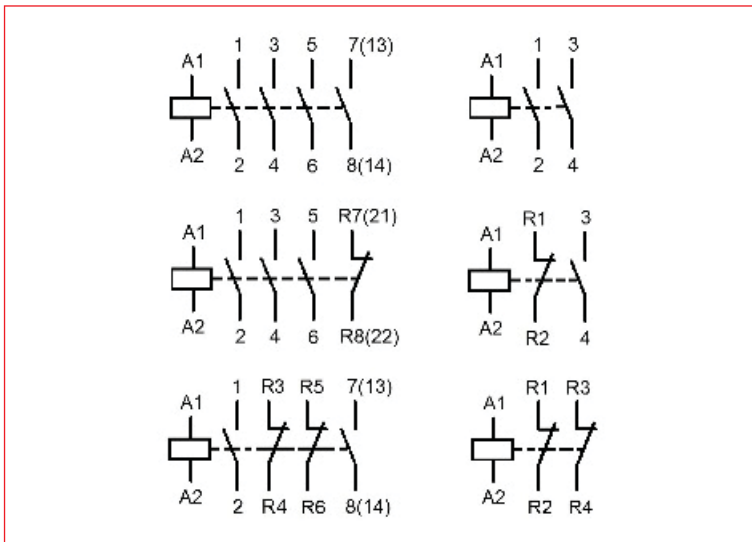
Schrack-Info

- Compact modular design , mounting to DIN-rail TS35, for covers with slot dimension 45mm
- With optical position indicator
- Types with AC-coil less humm

Dimensions (mm)














Circuit Diagrams



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Data according:		IEC/EN 60947-4-1			
		IEC/EN 61095			
Rated current I_{th}		20A	25A	40A	63A
Rated voltage	1-phase U_e :	230V	230V	230V	230V
	3-phase U_e :	-	400V	400V	400V
Rated current I_e	at AC1 / AC7a	20A	25A	40A	63A
Rated power	AC1 at $U_e = 230VAC$ Pmax:	4kW	16kW	-	-
	AC1 at $U_e = 400VAC$ Pmax:	-	-	28kW	40kW
	AC3 at $U_e = 400VAC$ Pmax:	-	4kW	12kW	15kW
Rated insulation voltage U_i :		500V	500V	500V	500V
Rated impulse withstand voltage U_{imp} :		4kV			
Nominal frequency:		50/60Hz			
Maximum short circuit protection		25A gL/gG	35A gL/gG	63A gL/gG	80A gL/gG
Mechanical endurance		3000000	3000000	3000000	3000000
Electrical endurance	at AC1 / AC7a	150000	150000	150000	150000
	at AC3 / AC7b	-	150000	150000	150000
Breadth (1MW = 17.8mm)		1 MW	2 MW	3 MW	3 MW
Maximum surrounding temperature		-5°C... +55°C			
Protection degree		IP20			

DESCRIPTION	AVAILABLE	ORDER NO.
AC-coil 24V		
20A, 1 NO, 1 NC/24 VAC		BZ326421ME
20A, 2 NO/24 V		BZ326453ME
25 A, 4 NO/24 VAC		BZ326460ME
AC-coil 230V		
20A, 2 NO/230 V		BZ326437ME
20A, 1 NO, 1 NC/230 V		BZ326438ME
20A, 2 NC/230 V		BZ326439ME
40 A, 4 NO/230 V		BZ326442ME
63 A, 4 NO/230 V		BZ326444ME
25 A, 4 NO/230 VAC		BZ326461ME
25 A, 3 NO, 1 NC/230 VAC		BZ326463ME
40 A, 2 NO, 2 NC/230 VAC		BZ326466ME

