

Replacement parts



EHD280-1

Coils

	Contactors type	Catalog number
Withdrawable type	DA75	ZA75-Δ ①
	EHD220, EHD280	EHDRC280-Δ
	EHD350	EHDRC360-Δ
	EHDB220, EHDB280	EHDBRC280-Δ
	EHDB360	EHDBRC360-Δ
	EHDB520, EHDB650	EHDBRC650-Δ
	EHDB800, EHDB960	EHDBRC960-Δ

Δ Substitute the Δ for a coil voltage suffix found in the Coil Voltage Selection Chart. EHDB coils can be used as replacement parts in EHD contactors.

Coil voltage selection chart – DA contactors ①

Hz	Contr type	12	24	48	110	120	125	208	220	240	277	380	415	440	480	500	600
60	A		81	83	84	84		34	36	80	42		86	86	51	53	55
50	A		81	83	84				80				85	86		55	

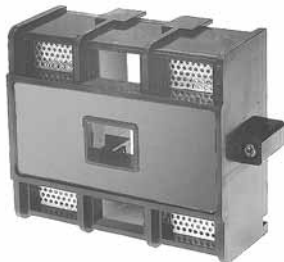
NOTE: DC coils are available for DA75 contactors only.

Coil voltage selection chart – EHDB contactors

	24	48	110	120	125	208	220	240	277	380	415	440	480	500	600
60	F	G		1		B	2	2	C			3	4		6
50	N		1				J			3	4			6	
DC	Y	W	P		Q		R								

NOTE: For other voltages, consult factory. • 24VAC coils are not available for sizes EHDB520 – EHDB960. • 48VAC coils are not available for sizes EHDB520 – EHDB960. For these 24V and 48V applications, use an interposing control relay. • 12VDC coils are not available for EHDB520 – EHDB960.

Arc shields



EHDBAS280

	Contactors size	Catalog number
3 Pole	EHDB220	EHDBAS220
	EHDB280	EHDBAS280
	EHDB360	EHDBAS360
	EHDB520	EHDBAS520
	EHDB650	EHDBAS650
	EHDB800	EHDBAS800
	EHDB960	EHDBAS960
2 Pole	EHDB220	EHDBAS220-2
	EHDB280	EHDBAS280-2
	EHDB360	EHDBAS360-2
	EHDB520	EHDBAS520-2
	EHDB650	EHDBAS650-2
	EHDB800	EHDBAS800-2
	EHDB960	EHDBAS960-2

Auxiliary contact blocks – EHDB220 to EHDB960

Contactors size	Description	Terminal markings		Catalog number	
EHDB130 to EHDB960	Standard 1 N.O. & 1 N.C.	13, 14	21, 22	CAL16-11A	L
	Standard 1 N.O. & 1 N.C.	43, 44	31, 32	CAL16-11B	R
	Standard 1 N.O. & 1 N.C.	53, 54	61, 62	CAL16-11C	L
	Standard 1 N.O. & 1 N.C.	83, 84	71, 72	CAL16-11D	R
	Late break 1 N.O. & 1 N.C.	47, 48	35, 36	CAL16-11E	L,R

EHDB130 to EHDB960 contactors are provided with a 1 N.O. & 1 N.C. auxiliary contact block mounted on each contactor. One additional 1 N.O. & 1 N.C. auxiliary contact block can be mounted on the left side of the contactor and two additional 1 N.O. & 1 N.C. contact blocks can be mounted on the right side.

Positive driven action auxiliary contact blocks – EHDB220 to EHDB360

Contactors size	Description	Terminal markings		Catalog number	
EHDB220 to EHDB360	Standard 1 N.O. & 1 N.C.	13, 14	21, 22	CAL16-11A	L
	Standard 1 N.O. & 1 N.C.	43, 44	31, 32	CAL16-11B	R

Only one of these auxiliary contact blocks can be mounted on each side of the contactor. They fulfil the mirror contacts IEC609 47-1 Annex F, positive driven action IEC609 47-1, Chapter 4. They also fulfil the elevator standard ASME A17-1-2000.