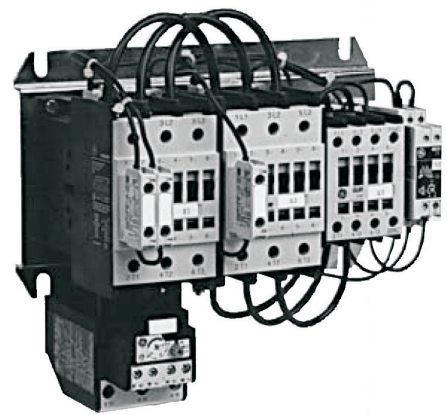
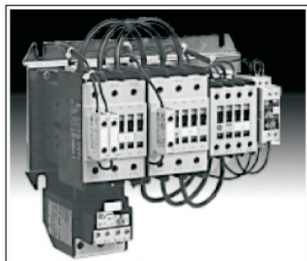


# Y $\Delta$ - Schützekombinationen

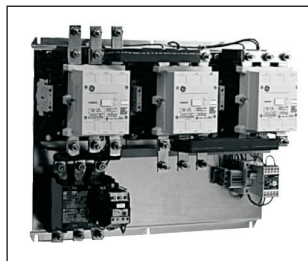


## Stern-Dreieck-Starter 4 - 90kW AC3

IP 00



110 - 750kW AC3



### Serie CL-Stern-Dreieck-Starter

		Motorleistung Kategorie AC-3		Einstellbereich		Artikel Nr.
		380/400V		Min A	Max A	
	kW	HP				
	4	5,5		4	6,3	01-040SD
	5,5	7,5		5,5	8,5	01-055SD
	7,5	10		8	12	01-075SD
	11	15		10	16	01-110SD
	15	20		14,5	18	01-150SD
	18,5	25		21	26	01-180SD
	22	30		21	26	01-220SD
	30	40		30	40	01-300SD
	37	50		30	43	01-370SD
	45	60		42	55	01-450SD
	55	75		54	65	01-550SD
	75	100		78	97	01-750SD
	90	125		90	110	01-900SD

Auf Anfrage

### Serie CL-Stern-Dreieck-Starter

In Gehäuse komplett  
IP 65



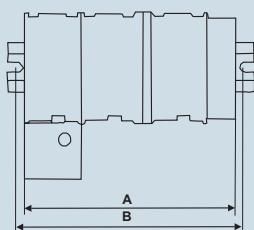
		Motorleistung Kategorie AC-3		Einstellbereich		Artikel Nr.
		380/400V		Min A	Max A	
	kW	HP				
	4	5,5		4	6,3	01-040SDG
	5,5	7,5		5,5	8,5	01-055SDG
	7,5	10		8	12	01-075SDG
	11	15		10	16	01-110SDG
	15	20		14,5	18	01-150SDG
	18,5	25		21	26	01-185SDG
	22	30		21	26	01-220SDG
	30	40		30	40	01-300SDG

Steuerspannungen V, 50 Hz

24 42 48 110 230 240 400 415 440 500 690

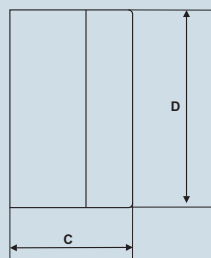
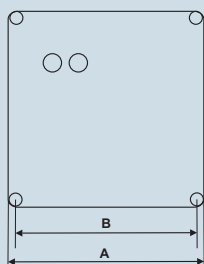
## Serie CL-Stern-Dreieck-Starter

### IP 00



	A	B	C	D
4 - 11kW	160	220	110	130
15 - 30kW	180	240	110	135
37-55kW	225	285	145	190
75kW	245	305	155	190
90kW	245	305	155	190

### IP 65



	A	B	C	D
4 - 30kW	300	282	170	300