

Y/D Star Delta starter

Technical information CM-110

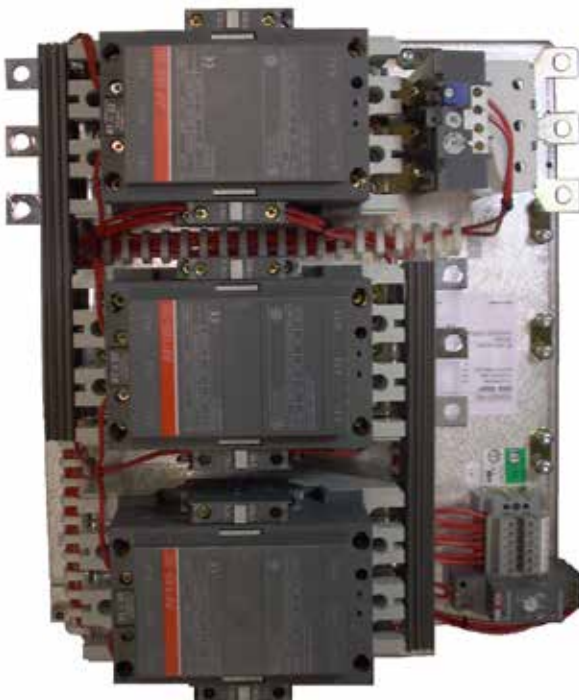
Replacing historic starters with new Y/D Star Delta units improves crane performance and reliability, and overcomes the issue of obsolete spare parts. EG-type and EH-type Star Delta starters, used on older cranes, are no longer in production and include parts such as contacts, coils and over-current relays.

Y/D Star Delta starters feature an intelligent 'soft-start' function that avoids starting current peaks and reduces stresses on mechanical and hydraulic components.

Advantages of a new Y/D starter

- Less sensitive to voltage drops and electrical disturbances, resulting in increased reliability
- Better spare parts availability for parts such as contacts and over-current relays
- Easy to install as the new unit fits existing fastenings screws in A-type cubicles
- Delivered as a complete unit with all necessary assembly, mechanical and electrical parts for installation.

New type



Old type EG



At your service



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Designed to perform with the sea

Ordering information

Old Star Delta starters are replaced as a complete unit according to the table below:

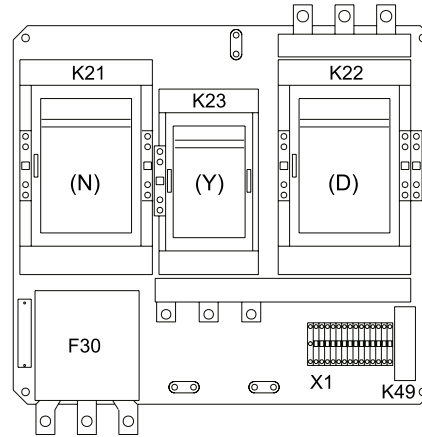
Old Part-No	Type	New Part-No
5591 2143-933	KDEG 160T	5591 2180-320
5591 2143-939	KDEG 160T	
5591 2143-953	KDEG 315T	5591 2180-321
5591 2143-959	KDEG 315T	
5591 2143-963	KDEG 315T	
5591 2143-969	KDEG 315T	
5591 2145-828	DEHS 100	1218586
5591 2145-838	DEHS 160	5591 2181-320
5591 2145-842	DEHS 160	
5591 2146-216	DEHS 160	
5591 2146-265	DEHS 160	
5591 2146-266	DEHS 160	
5591 2146-346	DEHS 160	
5591 2146-355	DEHS 160	
5591 2146-356	DEHS 160	
5591 2148-150	DEHS 210	
5591 2148-151	DEHS 210	
5591 2148-200	DEHS 210	
5591 2148-201	DEHS 210	
5591 2149-150	DEHS 210	
5591 2149-151	DEHS 210	
5591 2149-200	DEHS 210	
5591 2149-201	DEHS 210	
5591 2145-852	DEHS 250	
5591 2146-455	DEHS 250	
5591 2146-456	DEHS 250	
5591 2146-535	DEHS 250	
5591 2146-536	DEHS 250	
5591 2146-555	DEHS 550	5591 2182-501
5591 2146-556	DEHS 550	

Additional information

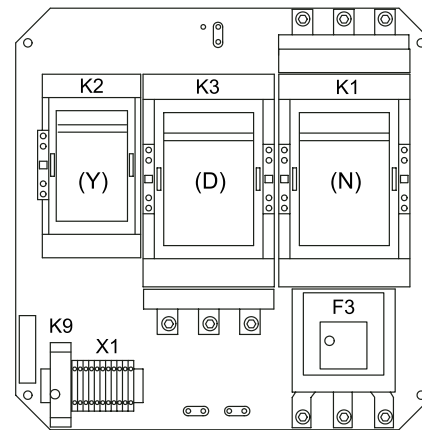
For each new Star Delta starter additional information is available:

Part-No Spare	Parts Service	Info
5591 2180-320	625-8561.001	-
5591 2180-321	625-8561.002	625/1635 E
5591 2181-320	625-8561.003	625/1636 E
5591 2181-321	625-8561.004	-
5591 2182-501	625-8561.005	-

Replacement for EG-type unit (principle)



Replacement for EH-type unit (principle)



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