

Fixed capacitor with fuse disconnecter CLMD-FLB and fixed capacitor with circuit breaker CLMD-CB

Application

The capacitors CLMD-FLB and CLMD-CB are fixed capacitors as described on page 3, they are used for individual compensation directly on the electrical equipment.

Description

The CLMD-FLB power capacitor is a fixed capacitor in sheet steel enclosure with integrated HRC fuse disconnecter which can be operated in no-load condition.

The CLMD-CB is equipped with a circuit breaker, which may be operated even under load.

Advantages

- CLMD-FLB with fuse disconnecter with HRC fuses
- CLMD-CB with circuit breaker
- Wired ready for connection
- Mechanically robust and compact construction
- Easy installation
- Leakproof and environment friendly dry capacitor
- Self-healing capacitors with patented winding
- protection



Rated voltage 400 V / 50 Hz / (Threephase)
Capacitor design 440 V / 50 Hz

Rated power kvar	Description	Protection fuse* A	Dimensions W x D x H mm	Weight net kg	Article code
10	CLMD 53-400/50-10-FLB	25	346 x 152 x 310	6	F162-OAA
12,5	CLMD 53-400/50-12,5-FLB	35	346 x 152 x 310	7	F162-OAB
15	CLMD 53-400/50-15-FLB	35	346 x 152 x 310	9	F162-OAC
20	CLMD 53-400/50-20-FLB	50	346 x 152 x 310	9	F162-OAD
25	CLMD 53-400/50-25-FLB	63	346 x 152 x 310	10	F162-OAE
30	CLMD 53-400/50-30-FLB	63	346 x 152 x 310	11	F162-OAF
35	CLMD 53-400/50-35-FLB	80	346 x 152 x 310	12	F162-OAG
40	CLMD 53-400/50-40-FLB	100	346 x 152 x 310	13	F162-OAH
50	CLMD 63-400/50-50-FLB	125	346 x 152 x 485	17	F162-OAK

*Cable dimensioning according page 6

Discharge to 75 V max. 3 minutes after disconnection

Other voltages, frequencies, power-ratings, reactor-rates on request

Article codes for CLMD-CB

The article code for CLMD-CB can be derived from the -FLB by changing the code F162-OAx to F162-OEx (e. G.: CLMD 53-400/50-10 CB => F162-OEA).