

Fixed Power Factor Correction

Unit wired ready for connection, for the power factor correction of single transformers and motors

- PCB-free MKP-type capacitors
- HRC load breaker
- optional with or without contactor
- fuse monitoring: optional
- designs with and without reactor protection
- in sheet steel casing
- casing made of insulating material: optional



Fixed units, 400 V 50 Hz

in sheet steel casing, IP 54

Capacitor power KVAR	Dimensions width x height x front-to- back (in mm)	Type without contactor	Type with contactor
5	300x300x200	FKS05	FKG05
10	300x500x200	FKS10	FKG10
15	300x500x200	FKS15	FKG15
20	300x500x200	FKS20	FKG20
25	300x500x200	FKS25	FKG25
30	400x600x200	FKS30	FKG30
35	400x600x200	FKS35	FKG35
40	600x600x300	FKS40	FKG40
45	600x600x300	FKS45	FKG45
50	600x600x300	FKS50	FKG50
55	600x600x300	FKS55	FKG55
60	600x600x300	FKS60	FKG60

Fixed units, 400 V 50 Hz

in sheet steel casing, IP 54

with reactor protection, detuning factor 7%

Capacitor power KVAR	Dimensions width x height x front-to- back (in mm)	Type without contactor	Type with contactor
5	600x600x300	FKD05P7	FKDG05P7
10	600x600x300	FKD10P7	FKDG10P7
15	600x600x300	FKD15P7	FKDG15P7
20	600x600x300	FKD20P7	FKDG20P7
25	600x600x300	FKD25P7	FKDG25P7
30	600x600x300	FKD30P7	FKDG30P7
35	600x800x300	FKD35P7	FKDG35P7
40	600x800x300	FKD40P7	FKDG40P7
45	600x1100x300	FKD45P7	FKDG45P7
50	600x1100x300	FKD50P7	FKDG50P7

Other power ratings and detuning factors are available upon request