FZOJP ... - $U_n/C_n/f_n$



Maximum single parameters of product line

Max output	Q_{Nmax}	360 kvar
Max voltage	U_{Nmax}	800 V
Max current	I_{Nmax}	3x 220 A
Max frequency	f_N	50/60 Hz
Design	DEAD CASE	

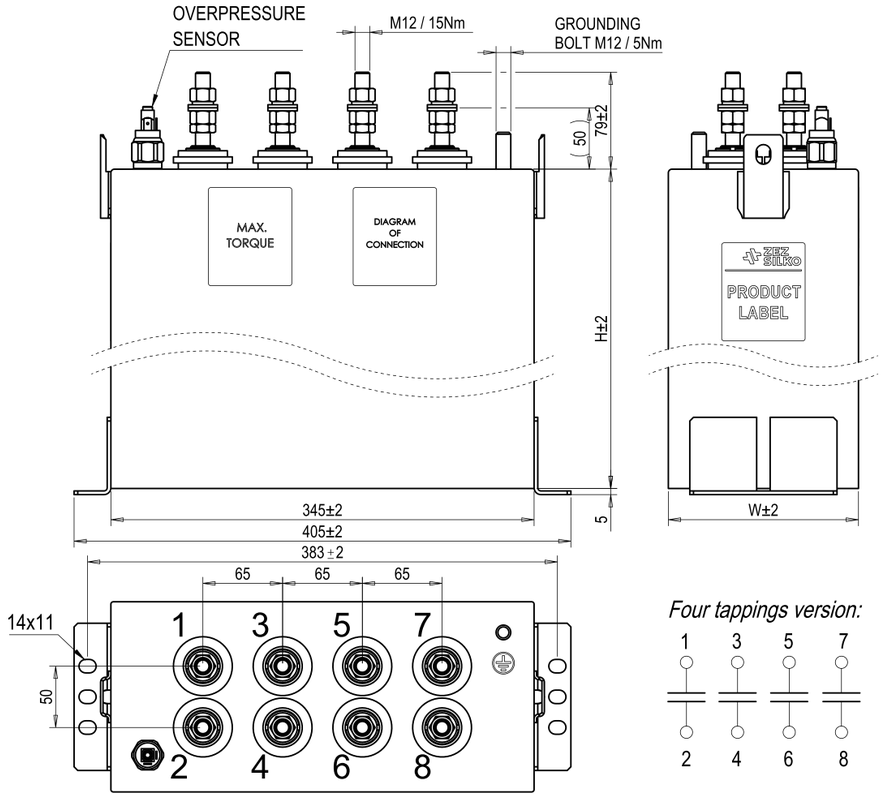
Standards	EN 60831-1 *)
Capacitance tolerance	-5 / +10%
Power losses	< 0,3 W/kvar
Air-cooling (self ventilated)	AN
Maximum ambient temperature	40°C
Temperature category	-25/A
Min. distance between units	20 mm
Over-voltage	1,05 x U_N; 12 hours/day
Over-current	1,15 x I_N
Voltage test between terminals	2,15x U_N AC / 2s or 3,0x U_N DC / 10s
Voltage test between terminals and case	2xU_N AC + 2kV (min. 3kV) / 10s
Case	aluminium
Dielectric system	MKP type, dry type, selfhealing
Instalation	indoor
Protection degree	IP 00

*) Operation only with connected overpressure sensor.
*) Operating with the resistance switching contactors.

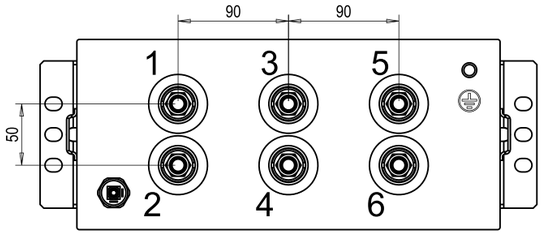
Type	U_N (V)	C_N (µF)	f_N (Hz)	Q_N (kvar)	I_N (A)	Dimensions W x L x H (mm)	Weight (kg)	Number of tappings
FZOJP 31361-0,4/3x1382/0,06	400	3x 1 382	60	3x 83,3	3x 208	130 x 345 x 610	33	3
FZOJP 31362-0,44/3x1292/0,06	440	3x 1 292	60	3x 94,3	3x 214	130 x 345 x 620	33	3
FZOJP 31374-0,5/3x1235/0,055	500	3x 1 235	55	3x 106,7	3x 213	130 x 345 x 740	40	3
FZOJP 31562-0,6/2x1326/0,05	600	2x 1 326,3	50	2x 150	2x 250	155 x 345 x 620	40	2
FZOJP 31562-0,6/3x884/0,05	600	3x 884	50	3x 100	3x 167	155 x 345 x 620	40	3
FZOJP 31564-0,5/3x1082/0,06	500	3x 1 082	60	3x 102	3x 204	155 x 345 x 640	41	3
FZOJP 31564-0,6/3x754/0,06	600	3x 754	60	3x 102	3x 171	155 x 345 x 640	41	3
FZOJP 31567-0,5/3x1118/0,06	500	3x 1 118	60	3x 105	3x 211	155 x 345 x 670	43	3
FZOJP 31574-0,6/3x904/0,06	600	3x 904	60	3x 123	3x 204	155 x 345 x 740	47	3
FZOJP 31574-0,65/3x904/0,05	650	3x 904	50	3x 120	3x 185	155 x 345 x 740	47	3
FZOJP 31554-0,38/4x1378/0,06	380	4x 1 378	60	4x 75	4x 197	155 x 345 x 540	35	4
FZOJP 31572-0,6/4x737/0,06	600	4x 737	60	4x 100	4x 167	155 x 345 x 720	46	4
FZOJP 31572-0,72/4x614/0,05	720	4x 614	50	4x 100	4x 139	155 x 345 x 720	46	4

Other voltage, power and frequency on request.

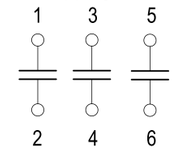
AIR COOLED, LOW FREQUENCY CAPACITORS

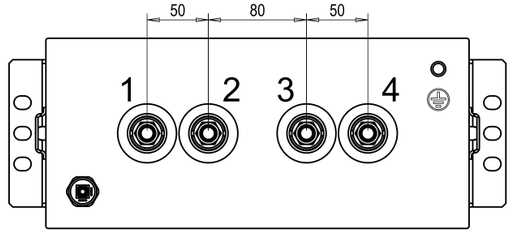


Four tappings version:



Three tappings version:





Two tappings version:

