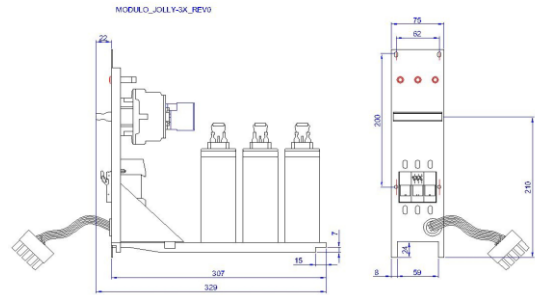


Module Jolly MH

Power from 2,5 to 12,5 kVAr



Power factor correction Jolly module is made on a galvanized metal sheet with insertion guides and placement hooks. Single battery with contactors for inserting capacitors with discharge resistors for limiting the switch on current. Trio of fuse holders and protection fuses for the single phase capacitors batteries. Fast, plug-and-play connectors for inserting the Jolly on the Leonardo cabinet.



TECHNICAL DATA EQUIPMENT		JOL13....	AGG. 30,10,2019 1.0
Power	kVAr	2,5 5 10 12,5	
Dimensions H x L x P	mm	310 x 75 x 329	
Battery units involved	-	1	
Battery used	-	1	
Three-phase power supply Ue	V	400	
Rated frequency, ±1Hz	Hz	50	
Auxiliary circuits voltage	V	400 (on demand 110V - 230V)	
Protection fuses	-	cylindrical, category gG	
CAPACITORS DATA			
Capacitors installed	-	MH single phase	
Capacitor nominal voltage	V	415V (on demand 230V 450V 500V 525V)	
Dielectric loss	W/kVAr	≤0,2	
Temperature class	-	-25/D	
Maximum in-rush current	I	200xIn	
Max over-current	-	4 x In	
Allowed THDI on the net (r) and on the capacitors (c)	%	Vn=415V r/c 20/50 Vn=450V r/c 25/70	
Capacitors life expectation	h	130.000 (-25/C) 110.000 (-25/D)	
Maximum altitude	m	≤ 2.000 above sea level	
Dielectric loss	-	MKP reinforced metallic polypropilene film	
Impregnation	-	Resin	
(AC) test voltage between terminals	-	2,15 Un x 2"	
Test voltage between terminals and holders	-	3kV x 10s	
Discharge resistor	-	50V - 60 s	
Capacitors protection	-	Overpressure device	
Standard accomplished	-	CEI EN 61921, CEI EN 61439-2, CEI EN 60831-1	