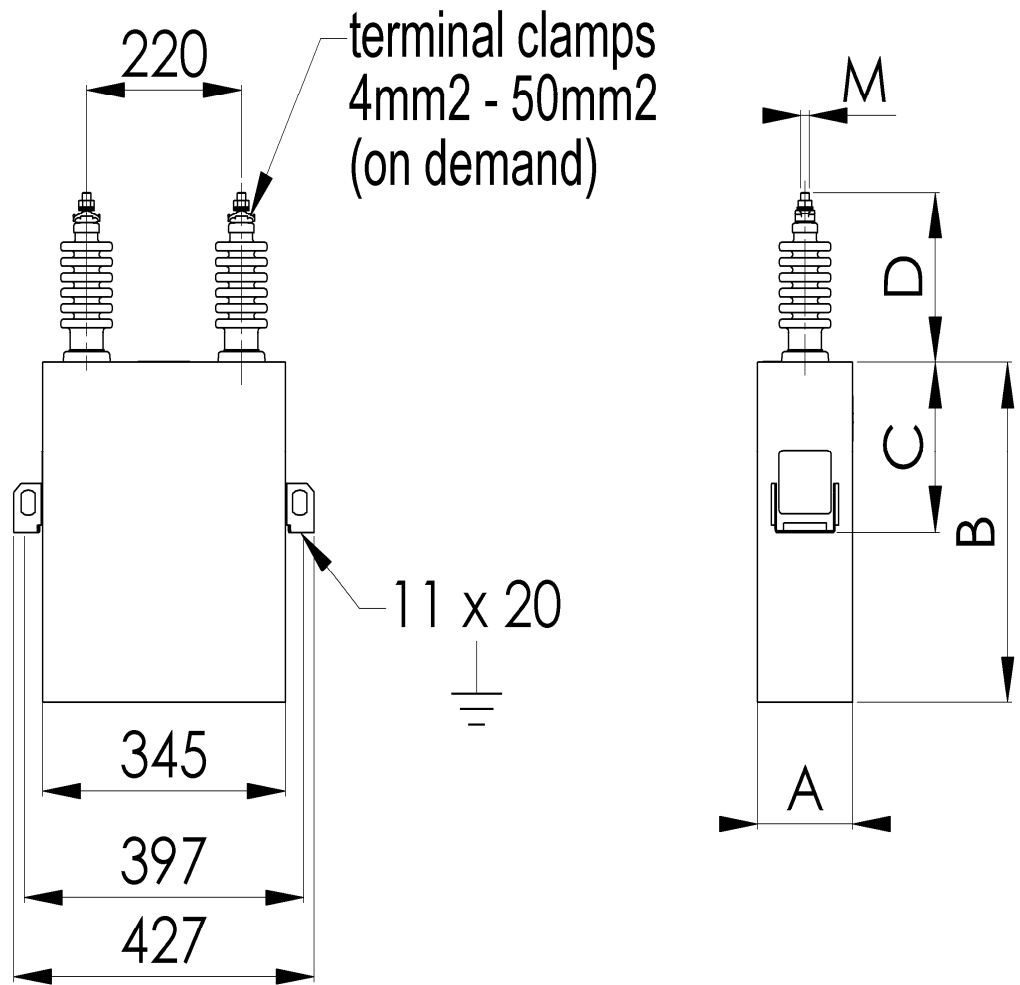



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Power capacitors KLV												
Item	Type	Qn (kvar)	Un (V)	fn (Hz)	In (A)	Cn (uF)	Dimensions					Weight (approx) (kg)
							A (mm)	B (mm)	C (mm)	D (mm)	M	
1	KLV1211	100,0	6350	50	15,7	7,89	135	310	120	235	14	23
2	KLV1211	150,0	6350	50	23,6	11,84	135	400	200	235	14	29

material	protection		standard				issue				RRN 71/20			
changes	1	2	3	4	5	6	7	8	9	0	 Iskra [®] Iskra, d.o.o. PE Kondenzatorji			
request														
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	date	sign.	name								identification No.			
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stand.														

TECHNICAL DATA:

Capacitor according to:	IEC 60871-1	
Type:	KLV 1211	
Rated voltage:	6350	(V)
Rated output:	see Pg.1	(kvar)
Rated frequency:	50	(Hz)
Rated capacitance :	see Pg.1	(µF)
Rated current:	see Pg.1	(A)
Capacitance tolerance:	-5/+10	(%)
Temperature category:	-25/C	
Internal fuses:	NO	
Impregnant:	M/DBT (NON/PCB)	
Dielectric:	polypropylene - film (all-film)	
Discharge resistors:	YES (discharge to 75 V in 10 min or less)	
Power losses (total)	max. 0,15 W/kvar at 20°	
Test voltage between terminals:	27,3	kV dc or
	13,7	kV ac
Insulation level between terminals and container:		
- at power frequency	28	kV
- impulse	75	kV
Connection:	single phase	
Maximum continuous voltage:	110%	
Maximum continuous current:	130%	
Maximum continuous output:	135%	
Main dimensions of the container:	see Pg.1	mm
Number of bushings:	2	
Bushings:	Type	porcelain ; welded
	BIL	38/95 kV
	Creep min.	375 mm
Mounting:	outdoor ;	
Capacitor unit weight (approx.):	see Pg.1	kg
Container:	steinless steel W.Nr.1.4301	
Finish:	PUR finish RAL 7032 on Epoxy primer	
Terminal clamps:	YES	

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