

Heavy ripple currents
High dV/dt
Courant ripple important
 dV/dt élevé

Self-healing
Dry type capacitor
Auto-cicatrisant
Condensateur sec



Dielectric - Diélectrique

Series construction with metallized polypropylene + aluminum foils

Housing - Boîtier

Non flammable plastic tube (UL 94 V0)

Tolerance - Tolérance

± 5

Operating temperature - Température d'utilisation

-25° to +85°C

Terminals - Sorties

M6 or M8 threaded copper inserts

Sealing - Obturation

Polyurethane resin

Loss factor at 1kHz

Max 5.10⁻⁴

Test voltage between terminals

Tension d'essai entre bornes

1.5 U_i (10 seconds)

Standard - Norme

IEC 61071



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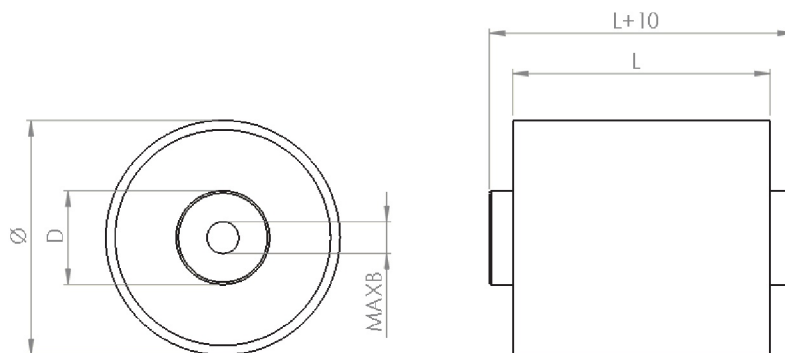
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Part number Code article	U_n Vdc	U_n Vac	C (μF)	\emptyset	L	I_{rms} A *	dV/dt V/ μs	Terminal
1ZALQ2S1UPTINS8	3000	1500	1	85	120	170	2500	M8
1ZALQ2S750NPTINS8			0.75	75	120	120	2500	M8
1ZALQ2S500NPTINS8			0.5	65	120	90	2500	M8
1ZALQ2S330NPTINS8			0.33	50	120	65	2800	M8
1ZALQ2S250NPTINS6			0.25	45	105	50	2800	M6
1ZALQ2S220NPTINS6			0.22	45	105	45	2800	M6
1ZALQ2S100NPTINS6			0.1	35	105	25	3000	M6
1ZALQ2UPTINS8	1500	750	2	85	55	170	2500	M8
1ZALQ1U5PTINS8			1.5	75	55	120	2500	M8
1ZALQ1UPTINS8			1	65	55	90	2500	M8
1ZALQ660NPTINS8			0.66	50	55	65	2800	M8
1ZALQ500NPTINS6			0.50	45	50	50	2800	M6
1ZALQ440NPTINS6			0.44	45	50	45	2800	M6
1ZALQ200NPTINS6			0.2	35	50	25	3000	M6
1ZALF5UPTINS8	750	375	5	75	55	180	1300	M8
1ZALF4U7PTINS8			4.7	75	55	180	1300	M8
1ZALF4UPTINS8			4	75	55	150	1300	M8
1ZALF3U3PTINS8			3.3	65	55	120	1300	M8
1ZALF2U2PTINS8			2.2	50	55	80	1400	M8
1ZALF1U5PTINS6			1.5	45	55	55	1500	M6

* Irms at 5 kHz



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