



**14.XDB Series – DC-link**



XDB series / DC-Link applications

Electrical specifications, ordering codes

Cap ( $\mu$ F)	Dimension (mm)					d	du/dt (v/ $\mu$ s)	I <sub>rms</sub> @25°C @10kHz (A)	ESR@1.0 kHz(m $\Omega$ )	Ordering Code
	L	B	H	P	P1					
<b>Un 700VDC Us 1050V Ur 200V</b>										
55	57.5	35	50	52.5	20.3	1.2	14	17	4.4	XDB-700-55-4G&
80	57.5	42.5	56	52.5	20.3	1.2	14	22	3.8	XDB-700-80-4G&
<b>Un 900VDC Us 1350V Ur 250V</b>										
10	42.5	22	30	37.5		1.2	30	8	9.5	XDB-900-10-2F&
15	42.5	28	37	37.5		1.2	30	11	6.5	XDB-900-15-2F&
15	42.5	28	37	37.5	10.2	1.2	30	11	6.0	XDB-900-15-4F&
20	42.5	30	45	37.5		1.2	30	12	5.0	XDB-900-20-2F&
20	42.5	30	45	37.5	20.3	1.2	30	13	4.5	XDB-900-20-4F&
22	42.5	33	45	37.5		1.2	30	12	4.6	XDB-900-22-2F&
22	42.5	33	45	37.5	20.3	1.2	30	14	4.1	XDB-900-22-4F&
30	57.5	30	45	52.5		1.2	20	12	6.4	XDB-900-30-2G&
30	57.5	30	45	52.5	20.3	1.2	20	13	5.9	XDB-900-30-4G&
40	57.5	35	50	52.5		1.2	20	12	4.9	XDB-900-40-2G&
40	57.5	35	50	52.5	20.3	1.2	20	17	4.4	XDB-900-40-4G&
55	57.5	42.5	56	52.5	20.3	1.2	20	22	3.0	XDB-900-55-4G&
<b>Un 1100VDC Us 1650V Ur300V</b>										
6	42.5	22	30	37.5		1.2	39	7	12.9	XDB-1100-6-2F&
10	42.5	28	37	37.5		1.2	39	10	8.0	XDB-1100-10-2F&
10	42.5	28	37	37.5	10.2	1.2	39	10	7.5	XDB-1100-10-4F&
14	42.5	30	45	37.5		1.2	39	12	5.8	XDB-1100-14-2F&
14	42.5	30	45	37.5	20.3	1.2	39	12	5.3	XDB-1100-14-4F&
15	42.5	33	45	37.5		1.2	39	12	5.5	XDB-1100-15-2F&
15	42.5	33	45	37.5	20.3	1.2	39	13	5.0	XDB-1100-15-4F&
22	57.5	30	45	52.5		1.2	26	12	7.2	XDB-1100-22-2G&
22	57.5	30	45	52.5	20.3	1.2	26	13	6.7	XDB-1100-22-4G&
25	57.5	35	50	52.5		1.2	26	12	6.4	XDB-1100-25-2G&
25	57.5	35	50	52.5	20.3	1.2	26	14	5.9	XDB-1100-25-4G&
40	57.5	42.5	56	52.5	20.3	1.2	26	20	3.7	XDB-1100-40-4G&

<b>XDB -</b>	<b>700-</b>	<b>30 -</b>	<b>2F&amp;</b>
Series	Voltage	Capacitance	Dimension and terminal



**2** Leads Style, for 2 leads, 4 leads and 6

**V** leads Lead Pitch , F for 37.5mm , G for 52.5

**&** Lead length, none for 5mm, L for 30mm

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