



## D, DX, DT Series



- General Purpose
- Easy to install

### TECHNICAL DATA

Rated Voltage	250VAC
Operating Frequency	50/60Hz
Rated Current	1A-200A
Test Voltage	1500VDC (line – line) 1500VDC (line – ground)
Climatic category	25/085/21

Model	Terminal		Rated Current (A)	Ground Capacitance (nF)	Leakage Current ≤ (mA)	Discharge Resistance (MΩ)	Circuit Diagram fig.	Dimension fig.
	Input	Output						
DL-1D3	Spade Terminal		1	4.7	0.8		2	B1
DL-2D1	Spade Terminal		2	3.3	0.5		1	A1
DL-3D1	Spade Terminal		3	3.3	0.5		1	A1
DL-3D3	Spade Terminal		3	3.3	0.5		1	B1
DL-6D1	Spade Terminal		6	3.3	0.5		1	A2
DL-6D11	Spade Terminal		6	3.3	0.5		1	A1
DL-6D3	Spade Terminal		6	3.3	0.5		1	B1
DL-10D	Spade Terminal		10	3.3	0.5	1.5	3	A2
DL-15D1	Spade Terminal		15	3.3	0.5	1.5	2	A2

Model	Terminal		Rated Current (A)	Ground Capacitance (nF)	Leakage Current ≤ (mA)	Discharge Resistance (M Ω)	Circuit Diagram fig.	Dimension fig.
	Input	Output						
DL-15D3	Spade Terminal		15	3.3	0.5	1.5	2	B2
DL-20D11	Threaded Stud		20	4.7	0.8	0.44	2	D1
DL-20D3	Spade Terminal		20	3.3	0.5	1.5	2	B2
DL-25D1	Threaded Stud		25	3.3	0.5	1.5	2	D1
DL-30D1	Threaded Stud		30	3.3	0.5	1.5	2	D1
DL-35D3	Threaded Stud		35	4.7	0.8	1.5	2	E2
DL-50D3	Threaded Stud		50	4.7	0.8	1.5	2	E2
DL-60D3	Threaded Stud		60	4.7	0.8	1.5	2	E2
DL-100D3	Threaded Stud		100	6.8	1.0	1.5	2	E4
DL-120D3	Threaded Stud		120	6.8	1.0	1.5	2	E4
DL-150D1	Threaded Stud		150	6.8	1.0	1.5	2	G7
DL-150D3	Threaded Stud		150	6.8	1.0	1.5	2	E4
DL-200D1	Threaded Stud		200	6.8	1.0	1	2	G4
DL-1DX13	Wire		1	2.2	0.5		1	AX2
DL-1DX16	Wire		1	5.0	0.8		5	AX1
DL-1DX31	Wire		1	4.7	0.8		2	BX1
DL-3DX31	Wire		3	2.2	0.5		1	BX1
DL-6DX1	Wire		6	2.2	0.5		1	AX3
DL-10DX1	Wire		10	2.2	0.5		1	AX3
DL-20DX1	Wire		20	3.3	0.5	1.5	2	AX4
DL-3DT	Wire		3	3.3	0.5	1.5	4	I1
DL-6DT	Wire		6	3.3	0.5	1.5	4	I1
DL-8DT	Wire		8	6.8	1.0	0.15	4	I2
DL-10DT	Spade Terminal		10	4.7	0.8	0.47	3	I3
DL-16DT	Wire		16	22	2.0	0.68	3	I4

### TYPICAL CIRCUIT DIAGRAM

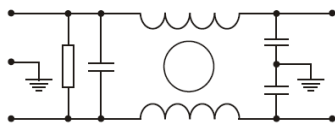


fig.1

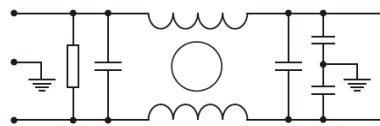


fig.2

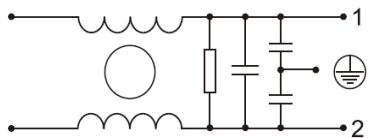


fig.3

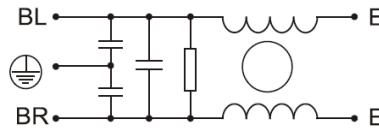


fig.4

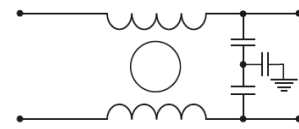
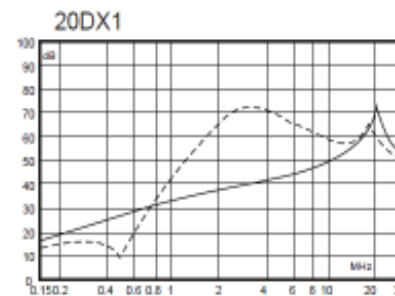
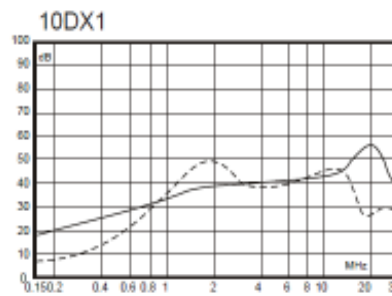
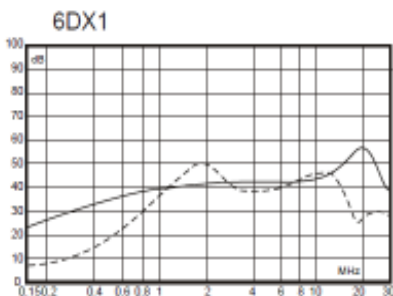
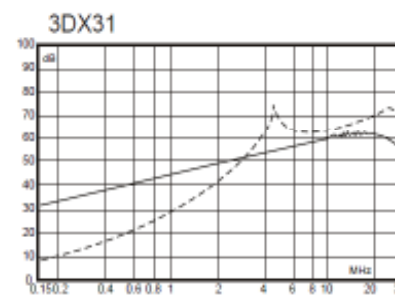
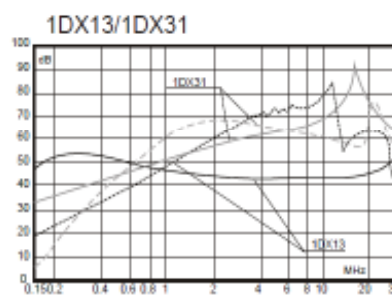
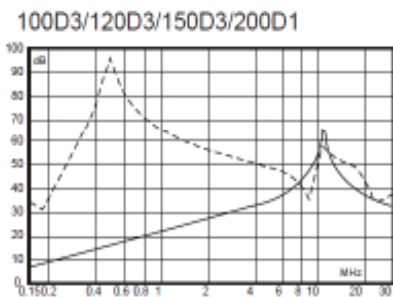
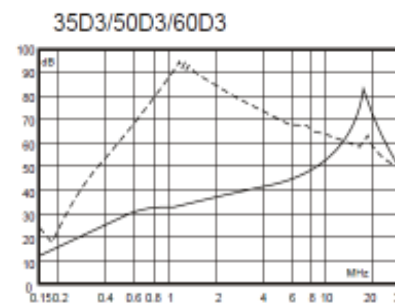
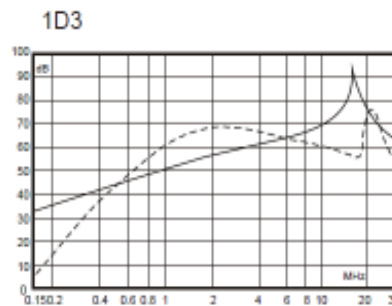
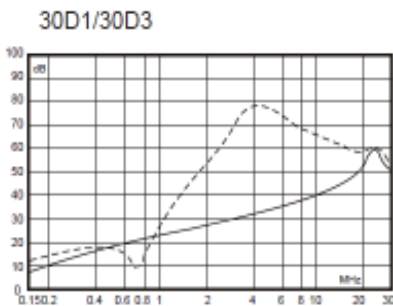
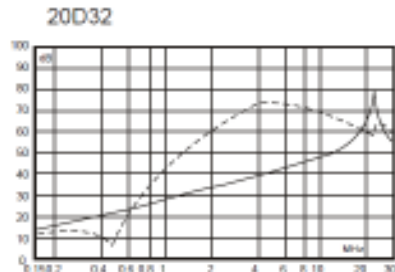
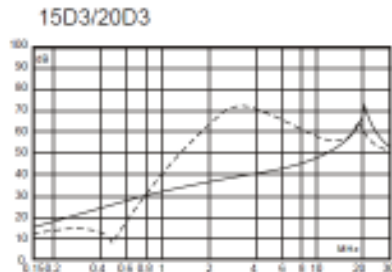
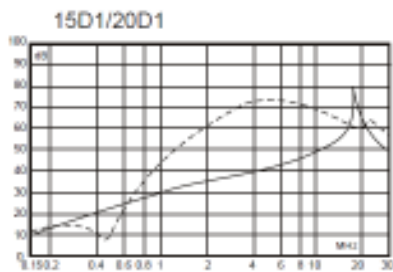
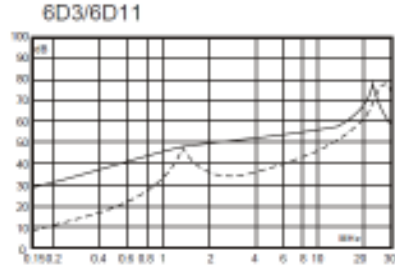
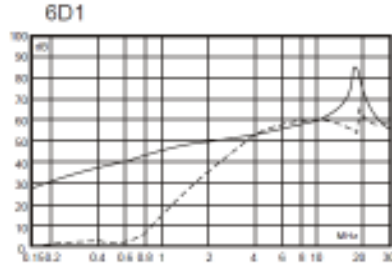
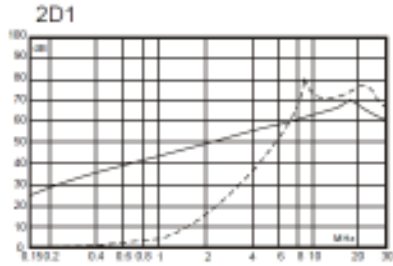


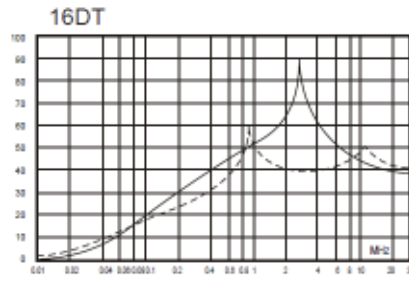
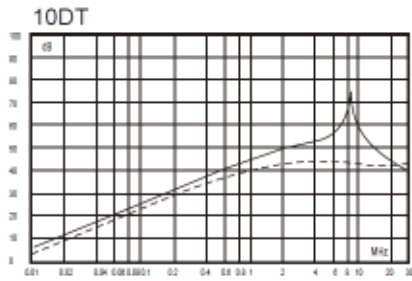
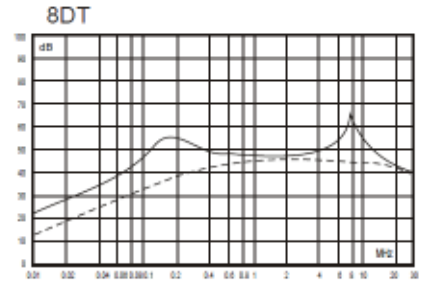
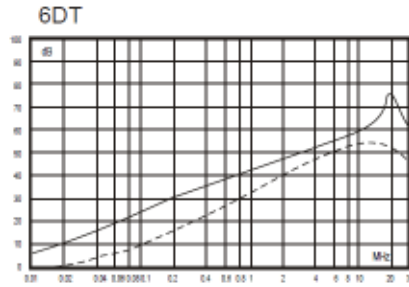
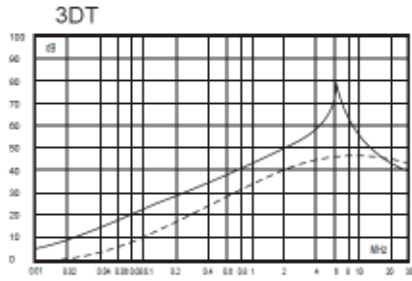
fig.5

**INSERTION LOSS**

(50Ω, IEC/CISPR No 17, Measured in 50Ω system, as IEC/CISPR No. 17)



# D, DX, DT Series



— ((Common Mode)  
- - - ((Differential Mode)