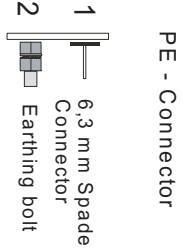
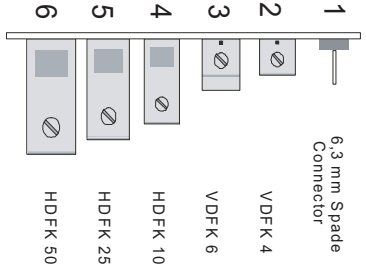
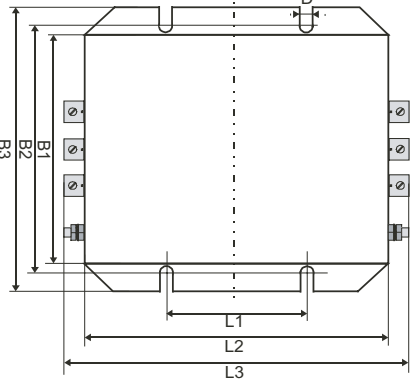
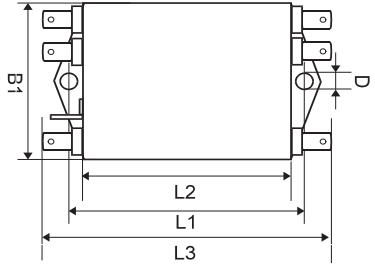
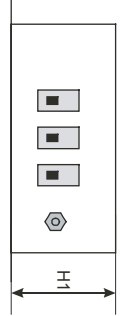
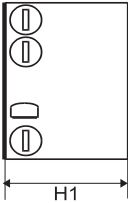
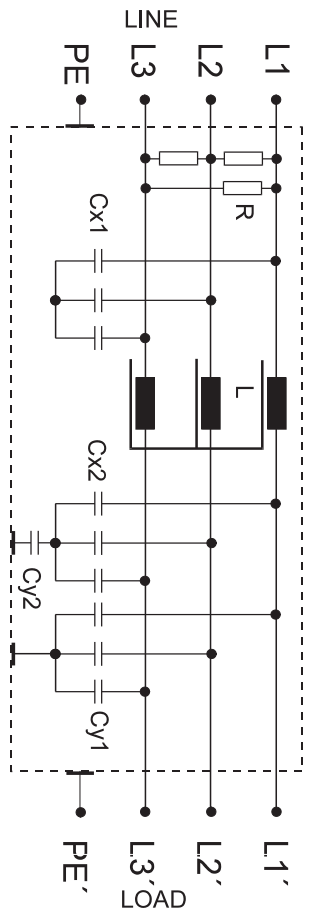


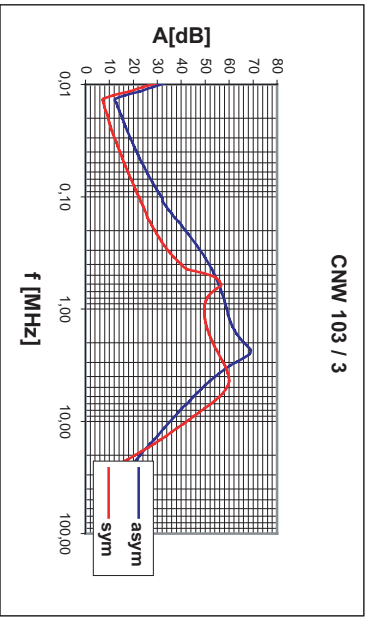
Dimensional Information



Circuit Diagram



Typical Attenuation



Blue graph 50□/50□ asym. Red graph 50□/50□ sym.

Type	Casing	Connection	PE-Connection	B1 [mm]	B2 [mm]	B3 [mm]	D [mm]	H1 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	Rated Voltage [V]	Rated current [A]	Leakage Current [mA]	γ _{CX} [μF]	γ _{CV} [nF]	L [mH]	R [kΩ]
CNW 103/3	A	1	1	53	---	---	5,0	40	100	90	118	3 x 440	3 x 3	<3,5	3	30	3	660
CNW 103/6	A	1	1	53	---	---	5,0	40	100	90	118		3 x 6	<3,5	3	30	2,2	660
CNW 103/10	A	1	1	53	---	---	5,0	40	100	90	118		3 x 10	<3,5	3	30	1,8	660
CNW 103/16	B	1	2 (M5)	70	78	98	5,2	70	90	150	170		3 x 16	<7	6	40	1,5	660
CNW 103/25	B	3	2 (M5)	70	78	98	5,2	70	90	150	170		3 x 25	<7	6	60	1,2	660
CNW 103/36	B	4	2 (M5)	120	130	148	6,2	70	160	240	290		3 x 36	<7	9	60	0,8	660
CNW 103/50	B	4	2 (M6)	120	130	148	6,2	70	160	240	290		3 x 50	<7	9	60	0,5	660
CNW 103/80	B	5	2 (M8)	140	150	168	6,2	110	160	240	320		3 x 80	<16	12	88	0,39	660
CNW 103/120	B	6	2 (M12)	140	150	168	6,2	110	160	240	320		3 x 120	<16	12	88	0,3	660
CNW 103/150	B	6	2 (M12)	140	150	168	6,2	110	160	240	320		3 x 150	<16	12	88	0,1	660

Conforming to	Test voltage
VDE 0565-3/IEC 950/UL 1283	L-N 2100 V.DC.1s L/N-PE 2700 V.DC.1s
Overload	Climatic category
1,5 x I _{nom} 1 min / h	DIN IEC 60068-1

Designed by	Approved by	Approved Date	File Name	Issue Date	Scale
M Gillam	S Hughes	23.06.09	CNW/103_AI	23.03.09	1:1
Title					
EMC FILTER TECHNICAL INFORMATION					
Drawing Number					
CNW 103/XX					
Sheet					
1 of 1					