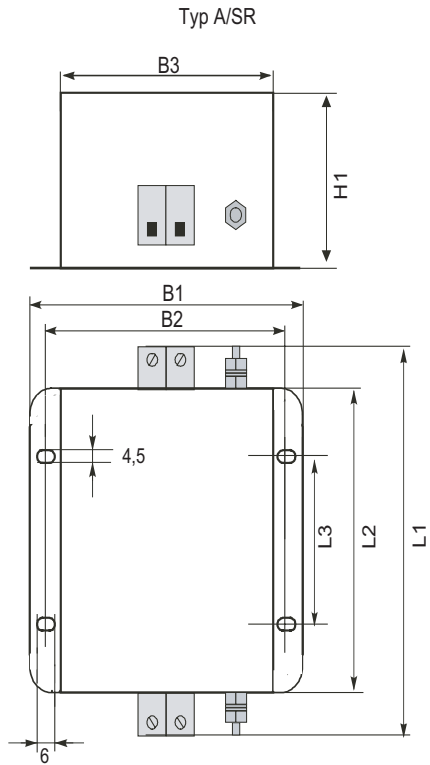
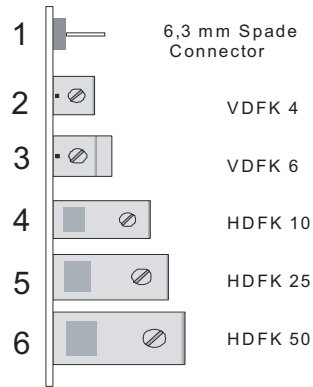


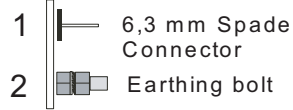
### Dimensional Information



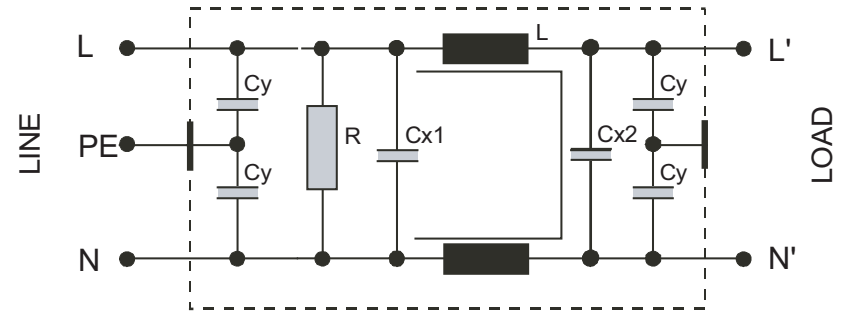
### Connection



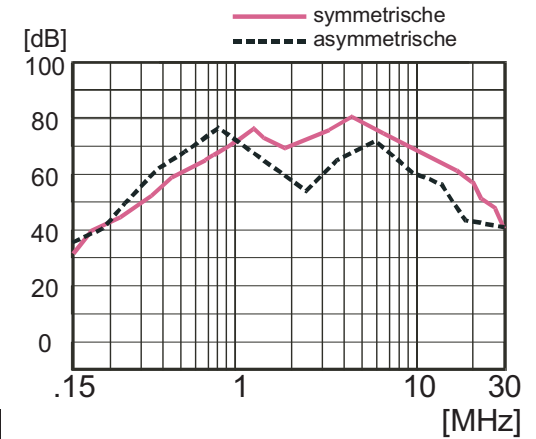
### PE - Connector



### Circuit Diagram



### Typical Attenuation



Type	Casing	Connection	PE-Connection	B1 [mm]	B2 [mm]	B3 [mm]	H1 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	Rated Voltage [V]	Rated current [A]	Leakage Current [mA]	$\Sigma Cx$ [ $\mu F$ ]	$\Sigma Cy$ [nF]	L [mH]	R [k $\Omega$ ]
CNW 116/8	A/SR	2	2 (M5)	105	95	84,5	57	120	100	51	250	8	<3,5	3	60	10	680
CNW 116/12	A/SR	2	2 (M5)	105	95	84,5	57	120	100	51		12	<3,5	3	60	7,5	680
CNW 116/20	A/SR	3	2 (M6)	105	95	84,5	57	140	100	51		20	<3,5	3	60	3,2	680
CNW 116/33	A/SR	3	2 (M6)	105	95	84,5	57	140	100	51		33	<3,5	3	20	1,3	680
CNW 116/40	A/SR	3	2 (M6)	105	95	84,5	57	140	100	51		40	<3,5	3	20	1,3	680
CNW 116/63	A/SR	4	2 (M6)	98	78	70	70	170	150	90		63	<3,5	4	20	1,0	680
CNW 116/100	A/SR	4	2 (M6)	148	130	120	70	278	240	160		100	<3,5	4	20	0,8	600

Conforming to VDE 0565-3/IEC 950/UL 1283	Test voltage L-N 2100 V,DC 1s    L/N-PE 2700 V,DC 1s
Overload 1,5 x I <sub>nom</sub> 1 min / h	Climatic category DIN IEC 68 Teil 1 25/085/21

Designed by M Gillam	Approved by M Gillam	Approved Date 02.12.2005	File Name CNW116.AI	Issue Date 02.12.2005	Scale 1:1
<b>REO</b> REO UK LTD Units 2-4, Callow Hill Road Craven Arms, Shropshire SY7 8NT Tel: 01588 673411 Fax: 01588 672718 email: main@reo.co.uk www.reo.co.uk			Title <b>EMC FILTER TECHNICAL INFORMATION</b>		Drawing Number CNW 116/XX