

产品特点 Features

- ◇ 采用双级共模电路, 加强了对共模干扰的抑制, 对射频范围内的传导干扰具有良好的抑制能力。

Two-stage filter circuit, excellent attenuation performance, especially in common mode.

应用范围 Applications

适用于电力电子、电力驱动、变频装置、逆变类设备等强电磁环境。

Applied in power electronics, electric drive, inverter, and other strong noise occasions.



RoHS

技术参数 Specifications

型号 Model	端接方式 Terminals	额定电流 Rated Current	额定电压 Rated Voltage	工作频率 Frequency	测试电压 Test Voltage	最大漏电流 Leakage Current	气候类别 Climate	外形尺寸 Dimensions
C3RB-6A/10A		6A/10A	380VAC	50-400Hz	线-线 L-N 1700VDC/1min 线-地 L-G 1800VAC/1min	6mA @ 250VAC/50Hz	25/085/21	Fig1
C3MB-20A/30A		20A/30A						Fig2
C3NB-50A		50A						Fig3
C3TB-80A/100A		80A/100A						Fig4
C3NT-20A/30A		20A/30A						Fig5
C3YC-200A/400A		200A/400A						Fig6

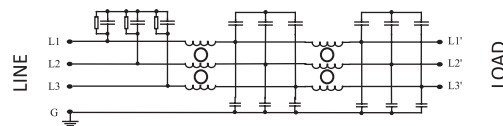
插入损耗 Insertion Loss

(按CISPR17在50/50Ω条件下测试)

(Measured in 50Ω system, as CISPR 17)

型号 Model	CM 共模 (dB)/频率MHz							DM 差模 (dB)/频率MHz						
	.01	.15	.50	1.0	5.0	10	30	.01	.15	.50	1.0	5.0	10	30
C3RB-6A	10	55	74	78	69	65	49	8	14	77	76	63	60	53
C3RB-10A	3	33	65	76	65	60	46	5	28	30	79	59	48	51
C3MB-20A	3	32	60	71	71	66	53	4	27	39	74	65	61	55
C3MB-30A	3	20	53	66	69	65	53	4	31	31	68	66	61	56
C3NB-50A	3	4	47	57	51	50	44	5	11	54	62	53	43	50
C3TB-80A	3	22	43	53	67	64	49	7	30	51	59	67	54	54
C3TB-100A	3	20	42	52	66	63	48	6	28	50	57	65	53	52
C3NT-20A	5	40	73	77	69	68	58	11	53	79	80	71	69	63
C3NT-30A	3	33	73	79	68	67	56	8	30	78	82	71	68	60
C3YC-200A	14	50	72	74	47	37	27	14	53	71	64	44	37	27
C3YC-400A	14	50	72	74	47	37	27	14	53	71	64	44	37	27

电路原理图 Circuit Schematics



外形尺寸 Dimensions

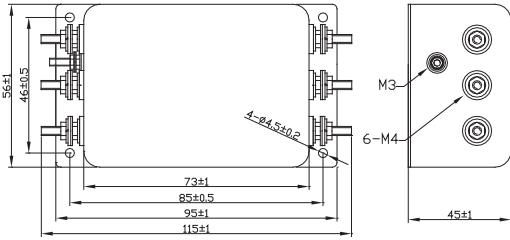


Fig1

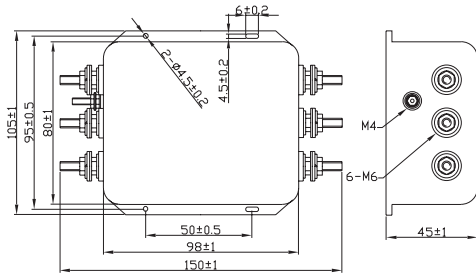


Fig2

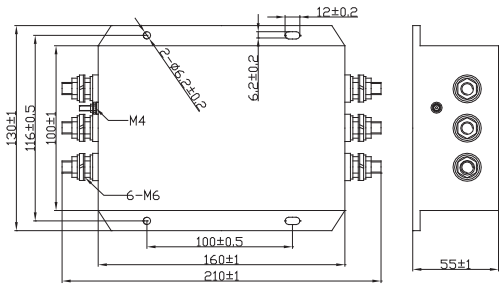


Fig3

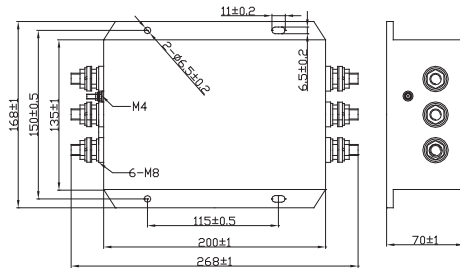


Fig4

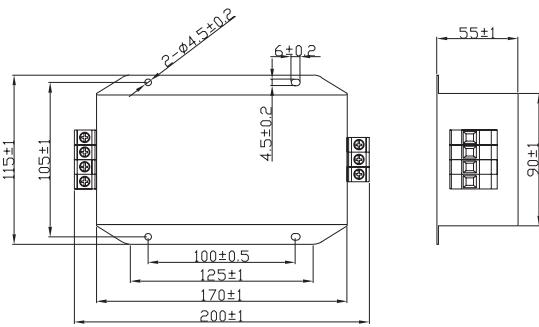


Fig5

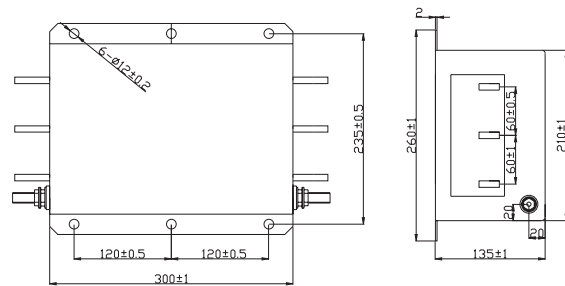


Fig6