

变频空调电抗器

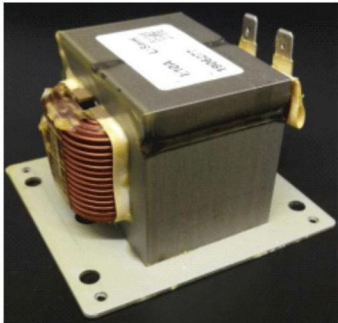
Inverter air conditioning reactor

特点与用途

- ◆ 主要用于变频空调中的PFC电路
起到滤除高次谐波
提高功率因数的作用。

Features & Applications

- ◆ It is mainly used for PFC circuit in inverter air conditioner to filter out high-order harmonics and improve power factor.

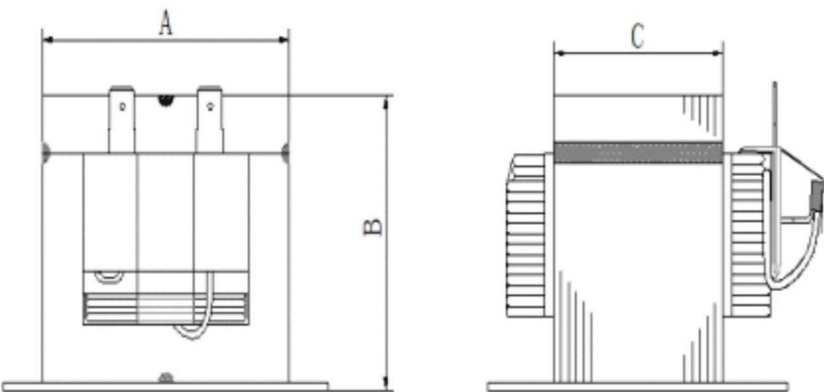


技术参数 Technical Parameter

工作电压 Operating voltage	100VAC-400VAC
工作频率 Operating Frequency	50/60Hz
绝缘等级 Insulation class	CLASS H
噪音 Noises	≤40dB
温升 Temperature rise	≤140K

工作电流 Operating current	3A-70A
绝缘电阻 Insulation resistance	1.500V DC 绝缘阻值 ≥ 100MΩ
抗电强度 Electrical strength	1.铁芯-绕组 3000VAC/50Hz/1mA/3S 无飞弧击穿(工厂测试)
防护等级 Protection class	Ip00

产品尺寸图 Product dimension drawings



订购方式: +86 563 4183767/4186118 czy@ngyh.com 了解更多产品信息, 敬请登录: www.ngyh.com

常用规格
Common Specification

型号 Reactor Type	电流 Rated Current	电感 Inductance Value	阻抗电压 Impedance Voltage	尺寸 Dimension:A	尺寸 Dimension:B	尺寸 Dimension:C	线材 Wire rod
R0805	8	5	12.56	48	41.5	35	AL
R1003	10	3	9.42	48	41.5	40	AL
R1203	12	3	11.3	57	49	32	AL
R1005	10	5	15.7	60	51.5	35	AL
R2001	20	1	6.28	66	56.5	19	AL
R1205	12	5	18.84	66	56.5	35	AL
R1505	15	5	23.55	66	56.5	45	AL
R3001	30	1	9.42	76.2	65	29	Cu
R1635	16	3.5	17.58	76.2	65	30	AL
R4001	40	1	12.56	76.2	65	39	Cu
R1605	16	5	25.12	76.2	65	40	AL
R1010	10	10	31.40	76.2	65	40	AL
R1210	12	10	37.68	76.2	65	49	AL
R2203	22	3	20.72	76.2	65	52	AL
R20035	22	3.5	21.98	76.2	65	50	AL
R2052	20	5.2	32.66	85.8	73	46	AL
R1510	15	10	47.10	85.8	73	46	Cu
R35188	35	1.88	20.66	85.8	73	48	AL
R3003	30	3	28.26	85.8	73	54	Cu
R4002	40	2	25.12	85.8	73	63	Cu
R4003	40	3	37.68	85.8	73	63	Cu
R1230	12	30	113.04	85.8	73	75	Cu
R5002	50	2	31.40	85.8	73	78	Cu
R3005	30	5	47.10	90	76.5	70	Cu
R4002	40	2	25.12	96	81.5	45	AL
R2505	25	5	39.25	96	81.5	48	AL
R4003	40	3	37.68	96	81.5	63	Cu

备注:

具体尺寸, 可根据客户要求制造

REMARKS

Specific dimensions, can be manufactured according to customer requirements