



三相四线电梯/扶梯滤波器

Three-phase Four-wire Elevator / Escalator Filter

YHDQ-J454-XX

特点与用途

- ◆ 三相四线（带中线）工业级电源滤波器；
- ◆ 扁长型结构，欧式穿墙端子出线方式，设计安全可靠；
- ◆ 与客户整梯配合通过EN12015（GB/T24807）不同电流段传导发射限值；
- ◆ 广泛应用于电梯、扶梯、人行道等系列产品控制柜中。

Features & Applications

- ◆ Three-phase Four-wire (without neutral) Industrial Grade EMI Filter.
- ◆ Flat and long structure, european through-wall terminal outlet mood, safe and reliable design.
- ◆ Matching with the customer's entire ladder can meet the conduction emission limits of different current segments of EN12015 (GB / T24807).
- ◆ Widely used in the control cabinets of elevators, escalators, sidewalks and others.

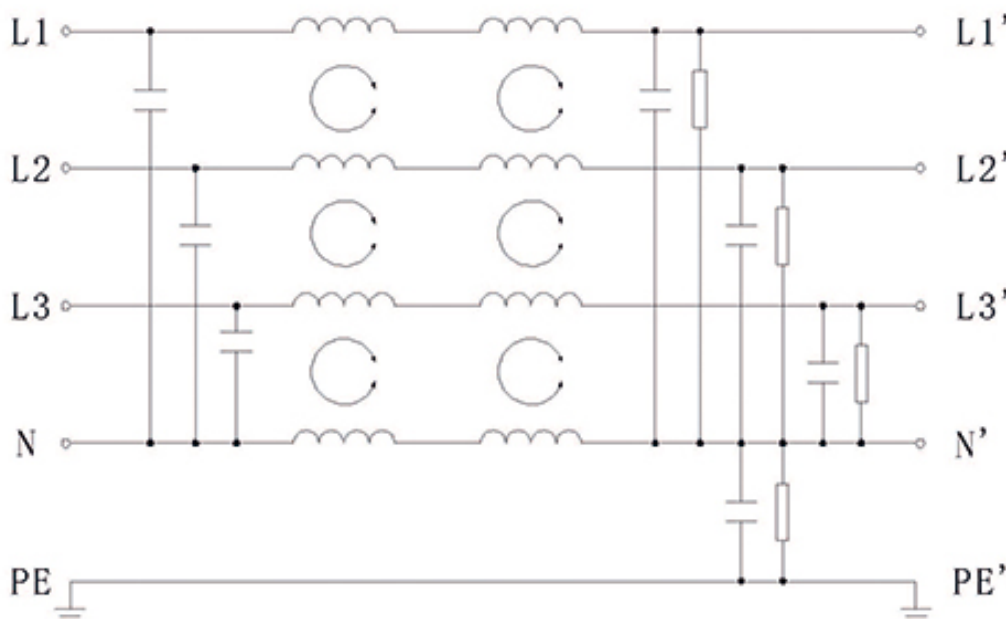


技术参数 Technical Parameter

额定电流 Rated current	7 ~ 180A
额定电压 Rated voltage	480VAC Max
环境温度 Operating temperature	-20°C ~ +50°C
泄漏电流 Leakage current	≤100mA@380VAC

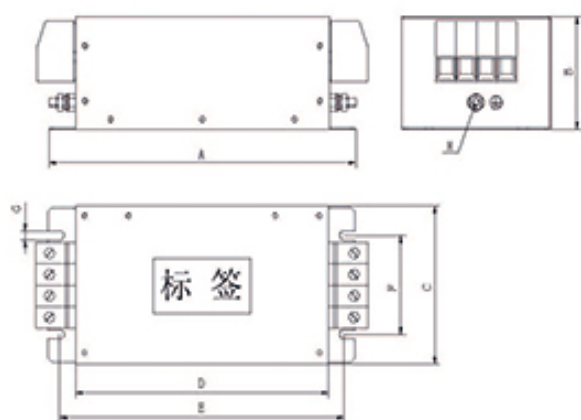
绝缘电阻 Insulation resistance	≥1MΩ @500VDC
高压测试 High-voltage test	线-线(L-L) 1450 VDC 1min 线-地(N-G) 1450 VDC 1min 线-地(L-G) 2250 VDC 1min
工作频率 Operating frequency	50/60 Hz

电路原理图 Circuit Schematic

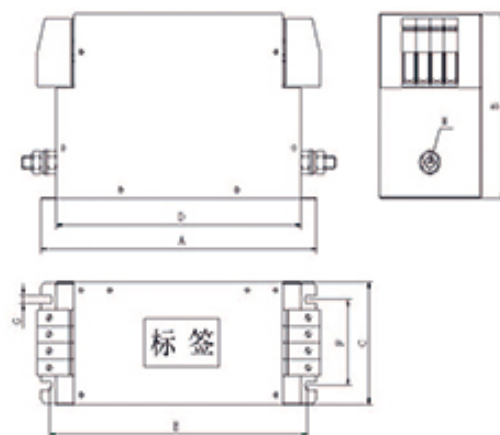


外形图 Outline Drawing

● 类型 A
Type A



● 类型 B
Type B



常用规格 Specification

常用型号 Common Type	电流 Current	A	B	C	D	E	F	G	H	适用外形 Suitable Shape	推荐电机功率 Recommended Motor Power
YHDQ-J454-7A	7A	230	80	112	190	213	70	6.5	M6	A	3.7KW
YHDQ-J454-16A	16A	230	80	112	190	213	70	6.5	M6	A	7.5KW
YHDQ-J454-30A	30A	230	80	112	190	213	70	6.5	M6	A	15KW
YHDQ-J454-42A	42A	230	80	112	190	213	70	6.5	M6	A	22KW
YHDQ-J454-55A	55A	260	80	112	220	243	90	6.5	M6	A	30KW
YHDQ-J454-75A	75A	260	80	112	220	243	90	6.5	M6	A	37KW
YHDQ-J454-100A	100A	260	80	112	220	243	90	6.5	M6	A	45KW
YHDQ-J454-130A	130A	270	150	100	240	253	70	6.5	M10	B	55KW
YHDQ-J454-150A	150A	270	150	100	240	253	70	6.5	M10	B	75KW
YHDQ-J454-180A	180A	270	150	100	240	253	70	6.5	M10	B	90KW

备注:

- 1、表中所列尺寸为公司常用规格尺寸，其他规格尺寸均可按照客户要求生产；
- 2、表中数据若有更改恕不另行通知；
- 3、可提供整机EMC整改测试方案和技术支持。

REMARKS:

- 1.The dimension on the above chart is our common specifications, we can produce as customer's requests.
- 2.The datas are subject to change without notice.
- 3.We can recommend the selection and provide the EMC rectification test solutions and technical supports.