

# 三相三线电梯/扶梯滤波器 YHDQ-J354-XX

## Three-phase Three-wire Elevator / Escalator Filter

### 特点与用途

- ◆ 三相三线（不带中线）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；
- ◆ 与客户整梯匹配可满足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 Three-wire (without neutral) Industrial Grade EMI Filter.
- ◆ Flat and long structure, european through-wall terminal outgoing, 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.

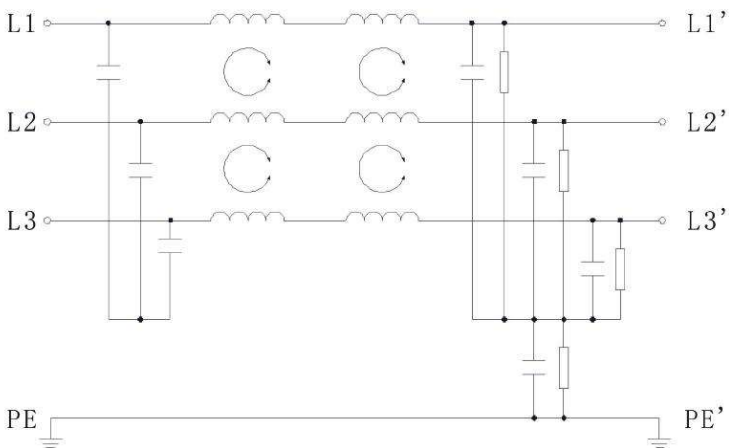


### 技术参数 Technical Parameter

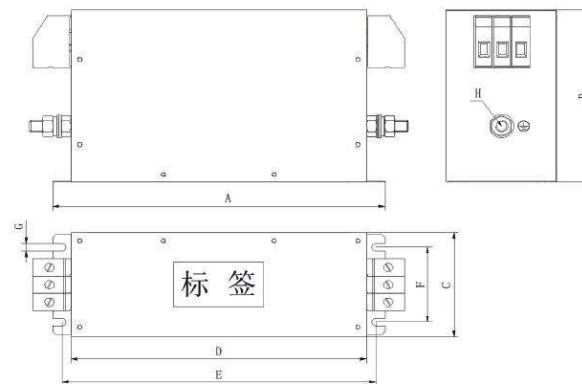
额定电流 Rated current	7 - 180A
额定电压 Rated voltage	480VAC Max
环境温度 Operating temperature	-20℃ ~ +50℃
泄漏电流 Leakage current	≤100mA@380VAC

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

### 电路原理图 Schematic



### 外形图 Outline Drawing



### 常用规格 Specification

常用型号 Common Type	电流 Current	A	B	C	D	E	F	G	H	推荐电机功率 Recommended Motor Power
YHDQ-J354-7A	7A	190	70	40	160	180	20	4.5	M5	3.7KW
YHDQ-J354-16A	16A	250	70	45	220	235	25	5.4	M5	7.5KW
YHDQ-J354-30A	30A	270	85	60	240	255	30	5.4	M5	15KW
YHDQ-J354-42A	42A	310	85	60	280	295	30	5.4	M6	22KW
YHDQ-J354-55A	55A	310	90	60	280	295	30	5.4	M6	30KW
YHDQ-J354-75A	75A	270	140	85	240	255	60	6.5	M6	37KW
YHDQ-J354-100A	100A	270	150	90	240	255	65	6.5	M10	45KW
YHDQ-J354-130A	130A	270	150	90	240	255	65	6.5	M10	55KW
YHDQ-J354-150A	150A	270	150	90	240	255	65	6.5	M10	75KW
YHDQ-J354-180A	180A	380	170	120	350	365	102	6.5	M10	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. 可根据客户要求定制电抗器；
3. 我司可推荐选型，并提供谐波抑制和处理方案及技术支持。

### REMARKS

1. The dimension on the above chart is our common specifications, we can produce as customer's requests.
2. The reactor can be customized according to customer requests.
3. We can recommend the selection and provide the harmonic suppression, solutions and technical supports.