

3-Phase Filters

AYA-Series

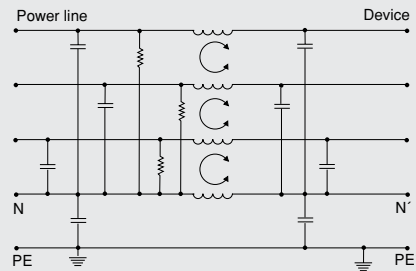
- 4-wire-style suitable for high industrial requirements
- Applicable in wye and delta configurations

RU 440V AC for
16AYA6/A,
25AYA6/A
36AYA6/A
50AYA6/A
 pending
 for others



Type	Operating voltage AC 50/60Hz	Max. current	Max. leakage current voltage drop N to PE	Inductance	Capacity		Terminal in-/output
					C_x	C_y	
16AYA6/A	480V	4x16A	20 μ A/V	1,2mH	2,1 μ F	30nF	Threaded bolt 8-32; turn. mom. 3Nm max
25AYA6/A	480V	4x25A	20 μ A/V	1,1mH	4,4 μ F	30nF	Threaded bolt 8-32; turn. mom. 3Nm max
36AYA6/A	480V	4x36A	20 μ A/V	1,0mH	4,4 μ F	30nF	Threaded bolt 10-32; turn. mom. 4Nm max
50AYA6/A	480V	4x50A	20 μ A/V	0,67mH	4,4 μ F	30nF	Threaded bolt 1/4-20; turn. mom. 5Nm max
63AYA6/A	480V	4x63A	20 μ A/V	0,34mH	4,4 μ F	30nF	Threaded bolt 1/4-20; turn. mom. 5Nm max
100AYA6/A	480V	4x100A	20 μ A/V	0,25mH	4,4 μ F	30nF	Threaded bolt 1/4-20; turn. mom. 5Nm max
16AYA10	480V	4x16A	20 μ A/V	1,2mH	2,1 μ F	30nF	Terminal block 4mm ²
36AYA10	480V	4x36A	20 μ A/V	1,0mH	4,4 μ F	30nF	Terminal block 10mm ²
63AYA10	480V	4x63A	20 μ A/V	0,34mH	4,4 μ F	30nF	Terminal block 16mm ²

Electrical Schematic



Typ. Insertion Loss

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