

3-Phase Filters

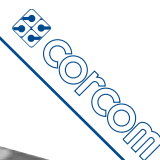
AYO-Series

- 3-Phase RFI filter for wye and delta applications
- Best price/performance ratio



not for 50AYO6 and 100AYO6

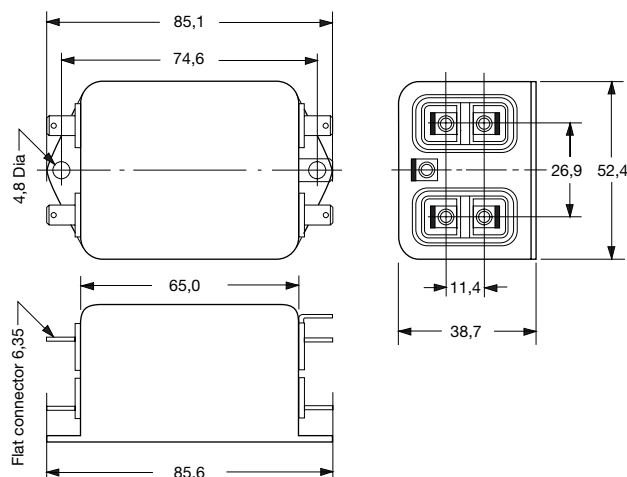
according IEC 950



Type	Operating voltage AC 50/60Hz	Max. current	Max. leakage current 250 VAC / 50 Hz	Inductance	Capacity	
					C _x	C _y
3AYO1	440V	3A	1,5 mA	4x1,0mH	0,1∞F	15nF
6AYO1	440V	6A	1,5 mA	4x0,45mH	0,1∞F	15nF
10AYO1	440V	10A	1,5 mA	4x0,2mH	0,1∞F	15nF
20AYO1	440V	20A	3,5 mA	4x0,12mH	0,1∞F	47nF

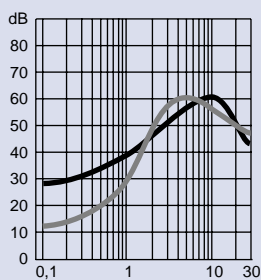
Case Styles and typ. Sizes

3AYO1/6AYO1
10AYO1/20AYO1

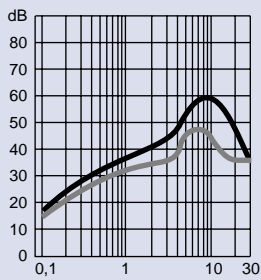


Typ. Insertion Loss

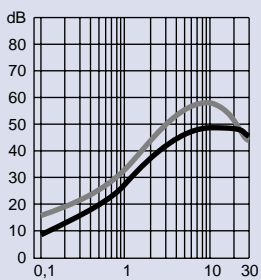
asym. — sym. —



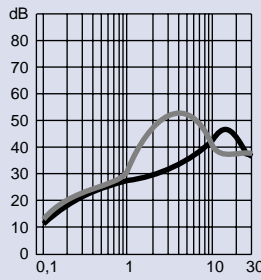
3AYO1 Frequency in MHz



6AYO1 Frequency in MHz



10AYO1 Frequency in MHz



20AYO1 Frequency in MHz

Electrical Schematic

AYO

