



Manufacturer's Statement

Handled by

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ACH550 Cable Lengths / EMC

ACH550-01 has been tested and the operation meeting the EMC levels according to the EN61800-3 standard as standard unit has been proved according to the following table

4 kHz Switching frequency
IP 21 & 54
UN 3x380-480V

61800-03 (2000) 1st environment, restricted distr. 61800-03 (2004) Class C2				
cable length in meters				
kW	Emissions		Immunity	
	Radiated	Conducted	Radiated	Conducted
0,75	100	100	100	100
1,1	100	100	100	100
1,5	100	100	100	100
2,2	100	100	100	100
3	100	100	100	100
4	100	100	100	100
5,5	100	100	100	100
7,5	100	100	100	100
11	100	100	100	100
15	75	75	75	75
18,5	75	75	75	75
22	75	75	75	75
30	75	75	75	75
37	75	75	75	75
45	75	75	75	75
55	100	100	100	100
75	100	100	100	100
90	100	100	100	100
110	100	100	100	100

Cable lengths are valid with motor cables specified in user's manual.

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