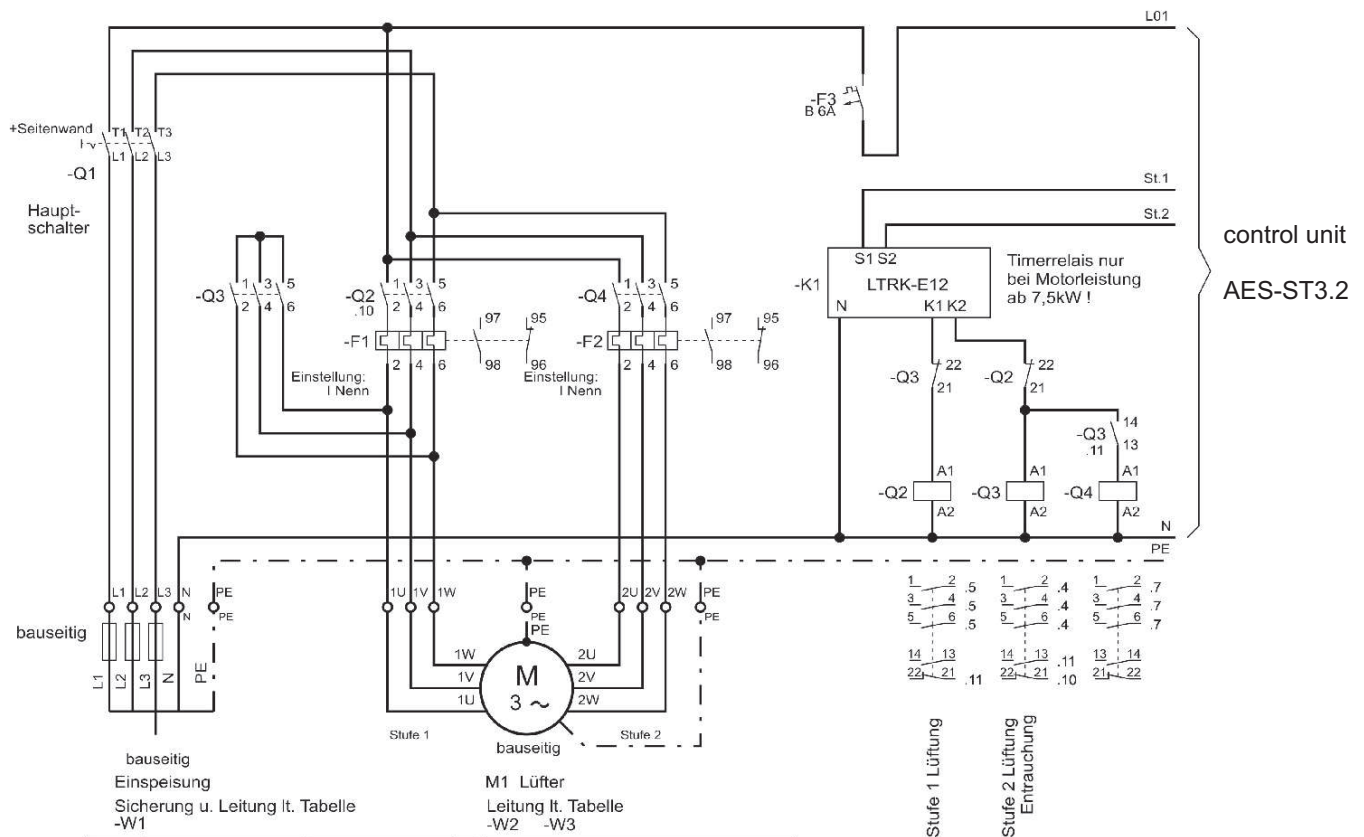


Connection diagram **AES-DA** (For one fan only)



KW	Vorsicherung	Zuleitung -W1	Entrauchungsventilator	
			-W2	-W3
4	T 20 A	* 5x2,5 qmm	* 4x2,5 qmm	* 4x2,5 qmm
5,5	T 25 A	* 5x4 qmm	* 4x4 qmm	* 4x4 qmm
7,5	T 25 A	* 5x4 qmm	* 4x4 qmm	* 4x4 qmm
11	T 35 A	* 5x6 qmm	* 4x6 qmm	* 4x6 qmm
15	T 50 A	* 5x10 qmm	* 4x10 qmm	* 4x10 qmm
18,5	T 63 A	* 5x16 qmm	* 4x16 qmm	* 4x16 qmm
22	T 80 A	* 5x25 qmm	* 4x25 qmm	* 4x25 qmm
30	T 100 A	* 5x35 qmm	* 4x35 qmm	* 4x35 qmm
45	T 125 A	* 5x50 qmm	* 4x50 qmm	* 4x50 qmm

★ All specifications, minimum cross-sections without consideration of layout, cable length and network type for cables in the functional integrity design E90 or layout F90.

The connection of the auxiliary contacts of F1 and the cables L01, unit 1, N see data sheet AES-ST3.2

The current value of the motor protection relay has to be set before placing in operation.