

Performance data

Type	Characteristic curve	Speed	Operating point	Current	Input power	Suction side sound power level	Maximum ambient temperature
		n min^{-1}		I A	P_{sys} W	L_{WAS} dB(A)	t_{R} $^{\circ}\text{C}$
FN056-ZL_DC_5P4	I	1450	①	2.40	1550		60
			②	1.95	1250	79	
			③	1.30	780	78	
	II	1160	④	1.65	1000		70
			⑤	1.10	640	73	
			⑥	0.80	400	73	
	III	1070	⑦	1.35	800		
			⑧	0.94	500	71	
			⑨	0.72	320	71	
	IV	870	⑩	0.84	440		
			⑪	0.64	280	65	
			⑫	0.50	180	66	
	V	580	⑬	0.40	140		
			⑭	0.32	95	55	
			⑮	0.26	65	56	

Current values determined at 400V

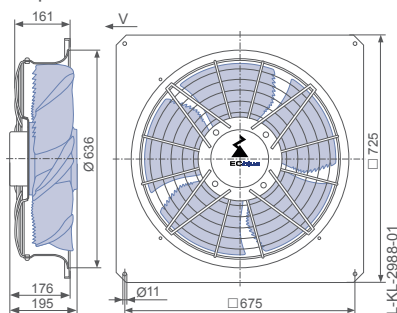
Fan ordering information

Design	W (guard grille suction side)	Q (guard grille suction side)	K (guard grille pressure side)	Q (guard grille pressure side)
Type	FN056-ZIW.DC.A5P4	FN056-ZIQ.DC.A5P4	FN056-ZIK.DC.V5P4	FN056-ZIQ.DC.V5P4
Article no.	162037	162035	162043	162045
Weight kg	13.60	21.00	14.10	20.40

Control technology

Control modules	Add-on modules	Operating terminal
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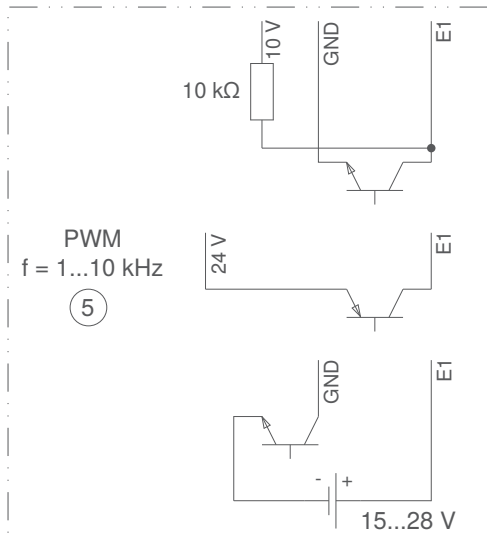
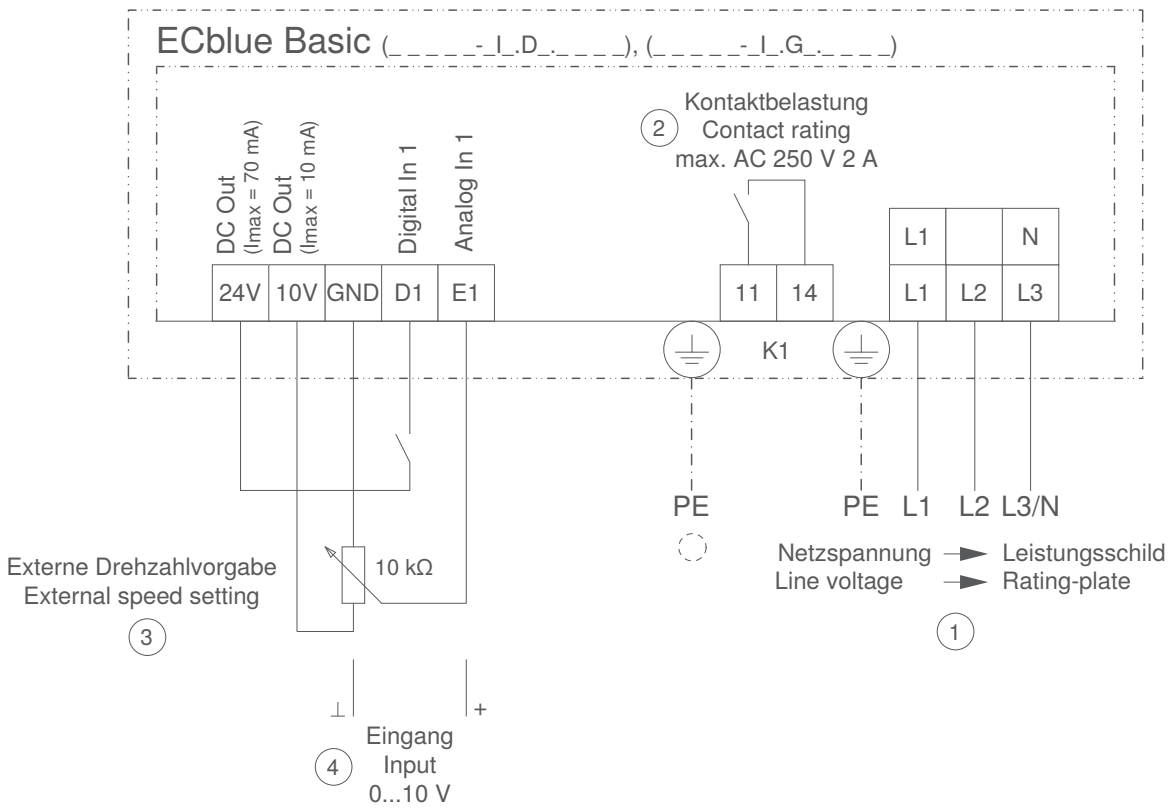
Design Q - square full bell mouth, guard grille pressure side



Connection diagrams

EC-Technology

1360-403 (EC116 / EC152)



MOEA03K1
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- ① line voltage
- ② contact load
- ③ external speed setting
- ④ input
- ⑤ PWM

