

## FISCHBACH - Speed-Controller - assignment -

motor-type	automatic speed controller		speed controller, stepless		speed controller, stepwise		speed controller, electronical	
	FRA	order-no.	FDR	order-no.	FDR-A	order-no.	FRE	order-no.
<b>E... = alternation current 1x230V, 50/60Hz</b>								
<b>E1</b>	32	18062511	32	18061621	420	18062012	6.0	18063001
<b>E15</b>	32	18062511	32	18061621	420	18062012	6.0	18063001
<b>E25</b>	55	18062521	55	18061631	420	18062012	6.0	18063001
<b>E35</b>	55	18062521	55	18061631	750	18062022	6.0	18063001
<b>E65</b>	80	18062531	80	18061641	750	18062022	12.0	18063002
<b>E80</b>	120	18062551	120	18061651	1300	18062043	12.0	18063002
<b>2xE65</b>	80 (2x) od./or/ou 200 (1x)	18062531 18062561	80 (2x) od./or/ou 200 (1x)	18061641 18061671	upon request		-	-
<b>2xE80</b>	120 200	18062551 18062561	120 200	18061651 18061671	upon request		-	-
<b>D... = three phase current 3x400V, 50/60Hz</b>								
<b>D500</b>	-	-	55/3	18062312	3.0/3	18061812	-	-
<b>D850</b>	-	-	55/3	18062312	5.0/3	18061822	-	-
<b>D1</b>	-	-	55/3	18062312	7.0/3	18062023	-	-
<b>2xD1</b>	-	-	55/3 (2x) od./or/ou 120/3 (1x)	18062312 18062331	7.0/3 (2x) od./or/ou 11.3/3 (1x)	18062023 18061852	-	-
<b>D2</b>	-	-	80/3	18062321	8.0/3	18061832	-	-
<b>D2.5</b>	-	-	120/3	18062331	11.3/3	18061852	-	-
<b>2xD2.5</b>	-	-	120/3 (2x)	18062331	11.3/3 (2x) od./or/ou 20/3 (1x)	18061852 18061772	-	-
<b>D5</b>	-	-	-	-	20/3	18061772	-	-
<b>2xD5</b>	-	-	-	-	-	-	-	-
<b>TD10</b>	-	-	-	-	-	-	-	-

It is highly recommended to run the motors with **at least 150V** (1x230V) resp. **at least 230V** (1x400V)!  
3x400V - motors: also frequency converter FFU3-... available!