

ID300-ID302 geared motors and FFB IFT/NIE brake Helical gears COMPABLOC, MANUBLOC, ORTHOBLOC ID300-ID302 - Integrated variable speed

Integral mounting	MI
Universal mounting	MU

AVAILABILITY TIMES EX WORKS (FRANCE), IN WORKING DAYS

Orders received, within the maximum quantity limit, by the factory on day D before 12:00 pm Central European Time, will have the following Availability. For products with options, availability will be that of the longest lead-time item, i.e: the product or its options. If the order is received after 12:00 pm, 1 working day will be added to the stated lead time. The maximum quantity is per line of order. Above this maximum quantity, please consult your Sales Office.

D	D + 1	D + 2	D + 5	D + 10	D + 15	Please consult
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IFT/NIE geared motors - FFB brake ID300 or ID302¹ Commander: 3-phase power supply 400V - 50 Hz ID300 model: 1 blank side flange (ID-BASE FLANGE), 1 flange with 4 holes + caps (ID-4 CABLE FLANGE)

4 poles 300-2400 rpm	Power supply	Braking torque	Rated power	Cb 30-	Cb 31-	Cb 32-	Cb 33-	Cb 34-	Cb 35-	Cb 36- ²	Mub 36- ²	Ot 36- ²
	ID300 or ID302¹	M_f	P_n		Ot 31- Mub 31-	Ot 32-, 33- Mub 32-	Ot 34- Mub 33-	Ot 35- Mub 34-	- Mub 35-	Cb 37- ²	Mub 37- ²	Ot 37- ²
Motor type	400V-3ph	Brake	N.m	kW								
LS 71 M	14012	FFB1	4.5	0.25	3	3	3	3				
LS 71 M	14015	FFB1	4.5	0.37	3	3	3	3				
LS 71 L	14018	FFB1	6	0.55	3	3	3	3				
LS 80 L	14021*	FFB1	12	0.75	3	3	3	3	3	3		
LS 80 L	14025*	FFB1	12	0.9	3	3	3	3	3	3		
LS 90 SL	14030*	FFB2	19	1.1	3	3	3	3	3	3	1	1
LS 90 L	14033*	FFB2	19	1.5	3	3	3	3	3	3	1	1
LS 90 L	24042*	FFB2	26	1.8	3	3	3	3	3	3	1	1
LS 100 L	24050*	FFB2	26	2.2	3	3	3	3	3	3	1	1
LS 100 L	24070*	FFB3	52	3	3	3	3	3	3	3	1	1
LS 112 MG	24085*	FFB3	52	4		2	2	2	2	2	1	1
LS 132 S	34119*	FFB3	67	5.5		2	2	2	2	2	1	1
LS 132 M	34155*	FFB4	110	7.5			2	2	2	2	1	1

⁽¹⁾ ID300: 1 x enable input; ID302: 2 x STO inputs («Safe Torque Off»)

*: drive fan included

⁽²⁾ Exceptions

	Size	i feasible on consultation																		
		Cb 36	Cb 37	Cb 38	Ot 36	Ot 37	Ot 38	Mub 36	Mub 37	Mub 38										
Cb	Cb 36	3.21	3.64	3.88	4.34	4.91	5.56	6.15	6.86	7.71	9.03	10.2	11.1	13.0	14.1	15.8	17.6	19.9	21.8	24.5
	Cb 37	3.08	3.52	3.91	4.39	4.91	5.63	6.21	7.04	7.99	9.09	10.3	11.5	12.8	14.5	16.2	18.3	20.5	21.9	24.5
	Cb 38	2.88	3.18	3.49	4.08	4.40	5.01	5.55	6.27	6.88	7.73	8.73	9.81	11.04	12.3	13.8	15.5	17.3		
Ot	Ot 36	5.00	5.57	6.50	7.43	8.15	9.10	10.2	12.4	14.1	15.6	18.1	19.7	22.2	24.7	28.0	32.2	40.8		
	Ot 37	5.17	5.86	6.25	6.99	7.90	8.95	9.90	11.0	12.4	14.5	16.4	17.9	20.9	22.7	25.5	28.3	32.0	35.1	39.4
	Ot 38	4.90	5.59	6.21	6.98	7.80	8.94	9.86	11.2	12.7	14.4	16.3	18.3	20.4	23.0	25.8	29.1	32.5	34.8	38.9
Mub	Mub 36	3.25	3.68	3.92	4.39	4.96	5.62	6.22	6.93	7.79	9.13	10.3	11.3	13.1	14.3	16.0	17.8	20.1	22.0	24.7
	Mub 37	3.08	3.52	3.91	4.39	4.91	5.63	6.21	7.04	7.99	9.09	10.3	11.5	12.8	14.5	16.2	18.3	20.5	21.9	24.5
	Mub 38	2.88	3.18	3.49	4.08	4.40	5.01	5.55	6.27	6.88	7.73	8.73	9.81	11.0	12.3	13.8	15.5	17.3		

MECHANICAL OPTIONS FFB IFT/NIE brake motor

Type	Drain holes		Release lever		Covers		PTC
	IMB3, IMB5, IMB14	Other positions	DLRA	DLM	Steel cover	Drip cover	
LS 71 to 132					Std		

Your sales office will offer every assistance and consider any enquiry concerning delivery of larger quantities and different delivery dates