# **Geared motors** Worm and wheel Minibloc MVA Standard environment

Integral mounting **MI B14** 

# 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 + 10 Please consult

**Gearboxes MVA** 

#### 4 poles 3-phase motors 4p - IP 55 - Class F - 400 V Y - 50 Hz 1500 min- $P_n$ kW Motor type Mounting ΙE 400 V LS 56 M NIE 0.06 MI B14 LS 56 M 0.09 MI B14 NIE LSES 63 M IE2 MI B14 0.12 LSES 63 M 0.18 MI B14 IE2 MI B14 LSES 71 M IE2 0.25 LSES 71 M MI B14 IE2 0.37 LSES 71 L IE2 0.55 MI B14

### **OPTIONS** motor

								N	lechanical opti	ons	
	Thermal protection		Thermal protection SIR Metal		Stool	Dein	Drain holes		Stainless		
Motor type	PTC	PTO	Flying leads	insulation system	Ventilation	terminal box	Steel cover	Drip cover	IMB14 <sup>1</sup>	Other positions	steel nameplate
LS 56							Std				
LSES 63							Std				
LSES 71							Std				

<sup>1.</sup> IMB34 on consultation

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

# **Geared motors IMfinity®** Worm and wheel Minibloc MVA Standard environment

Integral mounting	MI B14
Integral mounting	MI B34

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D	D+1	D+2	D + 5	D + 10	D + 15	Please consult
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### Minibloc MVA - MECHANICAL OPTIONS CORRESPONDING TO THE HOLLOW SHAFT MOUNTING FORM

	MVA forms									
		Baseplate	Flange	Torque arm <sup>1</sup>						
Type	NU	NS D/F/U	BSL F85	BSR F85	RK					
MVA 16H7 hollow	5	5	5	5	5					
MVA 20H7 hollow	5	5	5	5	5					

<sup>1.</sup> supplied separately

#### Minibloc MVA - MECHANICAL OPTIONS CORRESPONDING TO THE SOLID SHAFT MOUNTING FORM

MVA forms									
	Baseplate				Flange r				
NU	NS D/F/U	BSL F85	BSR F85	BD1L F65	BD1R F65	BD2L F100	BD2R F100	BD3L F115	BD3R F115
5	5	5		1		1		1	
5	5		5		1		1		1
2	2			-					
1	1	1	1	1	1	1	1	1	1
	NU 5 5 2 1	NU NS D/F/U	NU NS D/F/U BSL F85	NU NS D/F/U BSL F85 BSR F85	Baseplate  NU NS D/F/U BSL F85 BSR F85 BD1L F65	Baseplate	Baseplate         Flange mounted           NU         NS D/F/U         BSL F85         BSR F85         BD1L F65         BD1R F65         BD2L F100	Baseplate         Flange mounted           NU         NS D/F/U         BSL F85         BSR F85         BD1L F65         BD1R F65         BD2L F100         BD2R F100	Baseplate         Flange mounted           NU         NS D/F/U         BSL F85         BD1L F65         BD1R F65         BD2L F100         BD2R F100         BD3L F115

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# Geared and FMD brake motor - Non IE efficiency Worm and wheel Minibloc MVA Standard environment

Integral mounting **MI B14 MI B34** Integral mounting

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D D+1 D+2 D+5 D+10 D+15 Please C	D
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**Gearboxes MVA** 

FMD brake motors IP55 Class F

1500 min-1				FMD 3-	phase bra	ake motor	's 4p - IP 55 - Class F - 400 V Y - 50 Hz
		Braking torque $M_f^1$		$P_n$		MVA	
Motor type	Brake type	N.m	400 V	kW	Mounting		
LS 56 M	FMD	3	Y	0.06	MI B14	3	
LS 56 M	FMD	3	Y	0.09	MI B14	3	
LS 63 M	FMD	3	Y	0.12	MI B14	3	
LS 63 M	FMD	3	Y	0.18	MI B14	3	
LS 71 M	FMD	5	Y	0.25	MI B14	3	
LS 71 M	FMD	5	Y	0.37	MI B14	3	
LS 71 L	FMD	5	Y	0.55	MI B14		

<sup>1.</sup> Values are given for information only; in the event of normative restriction, please consult us.

#### **ELECTRICAL OPTIONS NIE brake motor**

	Electrical options												
	Cable	gland	Thermal	protection	- Chrime	SIR	Separate	Forced	Metal	Reduced	Increment	al encoder	Absolute encoder
Brake motor type	Std Polyamide	Std Brass	PTC	PTO	Flying leads	Reinforced insulation system	supply 180V coil	Forced Ventilation	terminal box	response time	5V 1024 pts TTL	5V 4096 pts TTL	multi turn 10/30V SinCos SSI
LS 56 FMD	Std								Std				
LS 63 FMD	Std								Std				_
LS 71 FMD	Std								Std				

#### **MECHANICAL OPTIONS NIE brake motor**

		Mechanical options								
	Steel	Drain	Stainless							
Brake motor type	cover	IMB14 <sup>1</sup>	Other positions	steel nameplate						
LS 56 FMD	Std									
LS 63 FMD	Std									
LS 71 FMD	Std									

<sup>1.</sup> IMB34 on consultation

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