

Frequency converter

Frequency Converter Fe



Frequency converter

Frequency Converter Fe**Documentation**

- Integrated brake chopper (< 15 kW)
- High overcurrent carrying capacity
- Broad performance spectrum
- Multiple self-protection measures
- Worldwide availability and service

Rexroth Frequency Converter Fe is the affordable converter solution in the 0.75 kW to 160 kW output range. The frequency converter Fe is designed for U/f operation in harsh environments and enables a wide range of applications.

Technical data

		FECG02.1-0K75- ...-SP	FECG02.1-1K50- ...-SP	FECG02.1-2K20- ...-SP	FECG02.1-4K00- ...-SP	FEC(G/P)02.1- 5K50-...-SP	FEC(G/P)02.1- 7K50-...-SP
Performance data							
Rated capacity	[kW]	0.75	1.5	2.2	4	5.5	7.5
Continuous rated current ¹⁾	[A]	2.5	4	6	10	13	17
Motor rated voltage		Three phase, 0 V ... mains voltage					
Output voltage		0 V to mains voltage					
Output frequency		0 ... 599 Hz					
Mains connection voltage	3 AC	3 AC 380 ... 480 V (-15 % / +10 %)					
Frequency		50 ... 60 Hz (±5 %)					
Overload capacity	G-type	200 % In for 1 s or 150 % In for 60 s					
	P-type	120 % In for 60 s or 105 % In for 60 min					
Brake chopper / resistor							
Braking resistance		External					
Brake chopper		Internal					
Environmental conditions							
Permissible temperature (operation)		-10 ... +40 °C					
Permissible humidity (operation)		< 90 % (no condensation)					
Max. operating height		1000 m (> 1000 m Derating 1 % of the output power pro 100 m)					
Protection category		IP20					
Functions							
Control technology		V/f					

Frequency converter

Frequency Converter Fe

Pulse width modulation (PWM), continuously adjustable	[kHz]	1 ... 15		
Type of modulation		Magnetic flux PWM modulation: SVPWM		
Speed control range	Without pulse generator	1 : 100		
	With pulse generator	1 : 100		
Start-up torque	V/f	Max. start-up torque 150% at 5 Hz		
Frequency resolution	Digital	0.01 Hz		
	Analog	Maximum frequency x 0.1%		
V/f curve		Freely definable		
Ramps		linear, S-curve		
DC disc brake	Start frequency	0 ... 60 Hz		
	Braking time	0 to 10 s		
Automatic energy saving function		Load-dependent adaptation of V/f curve		
Automatic PWM frequency adjustment		load-dependent adaptation of PWM frequency		
Integrated control		integrated step switching mechanism		
Frequency setting tolerance	Analog	0.05%		
	Digital	0.01%		
Controller		PID		
Bus systems		Modbus		
		PROFIBUS (ext. option)		
Status messages via digital outputs		Operation, target value achieved, etc.		
Number of relay outputs 230 VAC / 30 VDC / 3 A				
Display		4-digit LED: frequency, output voltage, output current, etc.		
Status LED		Rotation direction and operating status		
Weight				
Mass	[kg]	3	3.2	3.5
Norms and Standards				
Certification		EN 61800-3 ↔ EN 61800-5-1 ↔ UL 508 C ↔		

		FEC(G/P)02.1-11K0-...-BN	FEC(G/P)02.1-15K0-...-BN	FEC(G/P)02.1-18K5-...-BN	FEC(G/P)02.1-22K0-...-BN	FEC(G/P)02.1-30K0-...-BN	FEC(G/P)02.1-37K0-...-BN
Performance data							
Rated capacity	[kW]	11	15	18.5	22	30	37
Continuous rated current ¹⁾	[A]	24	33	39	44	60	75
Motor rated voltage		Three phase, 0 V ... mains voltage					
Output voltage		0 V to mains voltage					
Output frequency		0 ... 599 Hz					

Frequency converter

Frequency Converter Fe

Mains connection voltage	3 AC	3 AC 380 ... 480 V (-15 % / +10 %)
Frequency		50 ... 60 Hz (± 5 %)
Overload capacity	G-type	200 % I_n for 1 s or 150 % I_n for 60 s
	P-type	120 % I_n for 60 s or 105 % I_n for 60 min
Brake chopper / resistor		
Braking resistance		External
Brake chopper	Internal	External
Environmental conditions		
Permissible temperature (operation)		-10 ... +40 °C
Permissible humidity (operation)		< 90 % (no condensation)
Max. operating height		1000 m (> 1000 m Derating 1 % of the output power pro 100 m)
Protection category		IP20
Functions		
Control technology		V/f
Pulse width modulation (PWM), continuously adjustable	[kHz]	1 ... 8
Type of modulation		Magnetic flux PWM modulation: SVPWM
Speed control range	Without pulse generator	1 : 100
	With pulse generator	1 : 100
Start-up torque	V/f	Max. start-up torque 150% at 5 Hz
Frequency resolution	Digital	0.01 Hz
	Analog	Maximum frequency x 0.1%
V/f curve		Freely definable
Ramps		linear, S-curve
DC disc brake	Start frequency	0 ... 60 Hz
	Braking time	0 to 10 s
Automatic energy saving function		Load-dependent adaptation of V/f curve
Automatic PWM frequency adjustment		load-dependent adaptation of PWM frequency
Integrated control		integrated step switching mechanism
Frequency setting tolerance	Analog	0.05%
	Digital	0.01%
Controller		PID
Bus systems		Modbus
		PROFIBUS (ext. option)
Status messages via digital outputs		Operation, target value achieved, etc.
Number of relay outputs 230 VAC / 30 VDC / 3 A		
Display		4-digit LED: frequency, output voltage, output current, etc.

Frequency converter

Frequency Converter Fe

Status LED		Rotation direction and operating status					
Weight							
Mass	[kg]	10.7	10.9	16.2	16.9	21.5	22
Norms and Standards							
Certification		EN 61800-3↔ EN 61800-5-1↔ UL 508 C↔					

		FEC(G/P)02.1-45K0-...-BN	FEC(G/P)02.1-55K0-...-BN	FEC(G/P)02.1-75K0-...-BN	FEC(G/P)02.1-90K0-...-BN	FEC(G/P)02.1-110K-...-BN	FEC(G/P)02.1-132K-...-BN	FEC(G/P)02.1-160K-...-BN
Performance data								
Rated capacity	[kW]	45	55	75	90	110	132	160
Continuous rated current ¹⁾	[A]	95	110	152	183	223	265	325
Motor rated voltage		Three phase, 0 V ... mains voltage						
Output voltage		0 V to mains voltage						
Output frequency		0 ... 599 Hz						
Mains connection voltage	3 AC	3 AC 380 ... 480 V (-15 % / +10 %)						
Frequency		50 ... 60 Hz (±5 %)						
Overload capacity	G-type	200 % In for 1 s or 150 % In for 60 s						
	P-type	120 % In for 60 s or 105 % In for 60 min						
Brake chopper / resistor								
Braking resistance		External						
Brake chopper		External						
Environmental conditions								
Permissible temperature (operation)		-10 ... +40 °C						
Permissible humidity (operation)		< 90 % (no condensation)						
Max. operating height		1000 m (> 1000 m Derating 1 % of the output power pro 100 m)						
Protection category		IP20						
Functions								
Control technology		V/f						
Pulse width modulation (PWM), continuously adjustable	[kHz]	1 ... 6						
Type of modulation		Magnetic flux PWM modulation: SVPWM						
Speed control range	Without pulse generator	1 : 100						
	With pulse generator	1 : 100						
Start-up torque	V/f	Max. start-up torque 150% at 5 Hz						
Frequency resolution	Digital	0.01 Hz						
	Analog	Maximum frequency x 0.1%				Maximum frequency x 0.01 Hz		
V/f curve		Freely definable						
Ramps		linear, S-curve						

Frequency converter

Frequency Converter Fe

DC disc brake	Start frequency	0 ... 60 Hz						
	Braking time	0 to 10 s						
Automatic energy saving function		Load-dependent adaptation of V/f curve						
Automatic PWM frequency adjustment		load-dependent adaptation of PWM frequency						
Integrated control		integrated step switching mechanism						
Frequency setting tolerance	Analog	0.05%						
	Digital	0.01%						
Controller		PID						
Bus systems	Modbus							
	PROFIBUS (ext. option)							
Status messages via digital outputs		Operation, target value achieved, etc.						
Number of relay outputs 230 VAC / 30 VDC / 3 A								
Display		4-digit LED: frequency, output voltage, output current, etc.						
Status LED		Rotation direction and operating status						
Weight								
Mass	[kg]	33.2	33.8	50.9	52.5	96.5	100	102
Norms and Standards								
Certification		EN 61800-3 ↔ EN 61800-5-1 ↔ UL 508 C ↔						

Dimensions**Dimensions**

Type	A	E	F
	[mm]	[mm]	[mm]
FECG02.1-0K75- ...-SP	125	220	176
FECG02.1-1K50- ...-SP			
FECG02.1-2K20- ...-SP			
FECG02.1-4K00- ...-SP			
FEC(G/P)02.1-5K50- ...-SP			
FEC(G/P)02.1-7K50- ...-SP			

Frequency converter

Frequency Converter Fe**Dimensions**

Type	A	E	F
	[mm]	[mm]	[mm]
FEC(G/P)02.1-11K0-...-BN	220	392	218
FEC(G/P)02.1-15K0-...-BN			
FEC(G/P)02.1-18K5-...-BN	275	463	
FEC(G/P)02.1-22K0-...-BN			
FEC(G/P)02.1-30K0-...-BN	290	574	236
FEC(G/P)02.1-37K0-...-BN			
FEC(G/P)02.1-45K0-...-BN	364	602	260
FEC(G/P)02.1-55K0-...-BN			
FEC(G/P)02.1-75K0-...-BN	455	682	290
FEC(G/P)02.1-90K0-...-BN			
FEC(G/P)02.1-110K-...-BN	570	850	360
FEC(G/P)02.1-132K-...-BN			
FEC(G/P)02.1-160K-...-BN			

Accessories

Type code	Description	Material number:
FEAA02.1-MODB*-PROFI-NNNN-NN	Communication adapter to connect a Rexroth Fe frequency converter to a PRO-FIBUS master	R912001501
FRKB0001/001,0	Frequency converter connection cable for PROFIBUS adapter, 1 m	R912001756
FRKB0002/005,0	Frequency converter connection cable for RS232/RS485 adapter, 5 m	R912001757

Type code	Description	Material number:
FELB02.1N-30K0-NNONE-A-560-NNNN	Brake chopper up to 30 kW permanent braking power	R912001499
FELB02.1N-45K0-NNONE-A-560-NNNN	Brake chopper up to 45 kW permanent braking power	R912001500
FELB02.1N-220K-NNONE-A-560-NNNN	Brake chopper up to 220 kW permanent braking output	R912004611

Type code	Description	Material number:
FELR01.1N-0080-N750R-D-560-NNNN	Brake resistor, 0.08 kW, 750 Ω	R912001618
FELR01.1N-0150-N700R-D-560-NNNN	Brake resistor, 0.15 kW, 700 Ω	R912001619
FELR01.1N-0150-N700R-D-560-NNNN	Brake resistor, 1.2 kW, 180 Ω	R912001620
FELR01.1N-01K5-N068R-D-560-NNNN	Brake resistor, 1.5 kW, 68 Ω	R912001621
FELR01.1N-01K5-N150R-D-560-NNNN	Brake resistor, 1.5 kW, 150 Ω	R912001622
FELR01.1N-0260-N250R-D-560-NNNN	Brake resistor, 0.26 kW, 250 Ω	R912001623

Frequency converter

Frequency Converter Fe

Type code	Description	Material number:
FELR01.1N-0260-N400R-D-560-NNNN	Brake resistor, 0.26 kW, 400 Ω	R912001624
FELR01.1N-02K0-N047R-D-560-NNNN	Brake resistor, 2 kW, 47 Ω	R912001625
FELR01.1N-02K0-N110R-D-560-NNNN	Brake resistor, 2 kW, 110 Ω	R912001626
FELR01.1N-0390-N150R-D-560-NNNN	Brake resistor, 0.39 kW, 150 Ω	R912001627
FELR01.1N-0500-N550R-D-560-NNNN	Brake resistor, 0.5 kW, 550 Ω	R912001631
FELR01.1N-0520-N100R-D-560-NNNN	Brake resistor, 0.52 kW, 100 Ω	R912001632
FELR01.1N-0520-N230R-D-560-NNNN	Brake resistor, 0.52 kW, 230 Ω	R912001633
FELR01.1N-0520-N350R-D-560-NNNN	Brake resistor, 0.52 kW, 350 Ω	R912001634
FELR01.1N-0780-N075R-D-560-NNNN	Brake resistor, 0.78 kW, 75 Ω	R912001637
FELR01.1N-0780-N140R-D-560-NNNN	Brake resistor, 0.78 kW, 140 Ω	R912001638
FELR01.1N-0800-N275R-D-560-NNNN	Brake resistor, 0.8 kW, 275 Ω	R912001639
FELR01.1N-0800-N275R-D-560-NNNN	Brake resistor, 1.04 kW, 50 Ω	R912001652
FELR01.1N-1K04-N090R-D-560-NNNN	Brake resistor, 1.04 kW, 90 Ω	R912001653
FELR01.1N-1K56-N040R-D-560-NNNN	Brake resistor, 1.56 kW, 40 Ω	R912001654
FELR01.1N-1K56-N070R-D-560-NNNN	Brake resistor, 1.56 kW, 70 Ω	R912001655

Type code	Description	Material number:
FELR01.1N-40K0-N03R4-A-560-NNNN	Brake resistor 40 kW, 3.4 Ω , 10% OT	R912004612
FELR01.1N-50K0-N03R7-A-560-NNNN	Brake resistor 50 kW, 3.7 Ω , 40% OT	R912004613
FELR01.1N-50K0-N05R0-A-560-NNNN	Brake resistor 50 kW, 5 Ω , 40% OT	R912004614
FELR01.1N-60K0-N03R7-A-560-NNNN	Brake resistor 60 kW, 3.7 Ω , 40% OT	R912004615
FELR01.1N-80K0-N03R2-A-560-NNNN	Brake resistor 80 kW, 3.2 Ω , 20% OT	R912004616
FELR01.1N-04K5-N055R-A-560-NNNN	Brake resistor, 4.5 kW, 55 Ω	R912001628
FELR01.1N-04K8-N032R-A-560-NNNN	Brake resistor, 4.8 kW, 27.2 Ω	R912001629
FELR01.1N-04K8-N27R2-A-560-NNNN	Brake resistor, 4.8 kW, 27.2 Ω	R912001630
FELR01.1N-06K0-N020R-A-560-NNNN	Brake resistor, 6 kW, 20 Ω	R912001635
FELR01.1N-06K0-N040R-A-560-NNNN	Brake resistor, 6 kW, 40 Ω	R912001636
FELR01.1N-08K0-N027R-A-560-NNNN	Brake resistor, 6 kW, 40 Ω	R912001640
FELR01.1N-09K6-N016R-A-560-NNNN	Brake resistor, 9.6 kW, 16 Ω	R912001641
FELR01.1N-09K6-N016R-A-560-NNNN	Brake resistor, 9.6 kW, 13.6 Ω	R912001642
FELR01.1N-10K0-N022R-A-560-NNNN	Brake resistor, 10 kW, 22 Ω	R912001643
FELR01.1N-10K0-N024R-A-560-NNNN	Brake resistor, 10 kW, 24 Ω	R912001644
FELR01.1N-10K0-N028R-A-560-NNNN	Brake resistor, 10 kW, 28 Ω	R912001645
FELR01.1N-10K0-N032R-A-560-NNNN	Brake resistor, 10 kW, 32 Ω	R912001646
FELR01.1N-10K0-N27R2-A-560-NNNN	Brake resistor, 10 kW, 27.2 Ω	R912001647
FELR01.1N-12K5-N017R-A-560-NNNN	Brake resistor, 12.5 kW, 17 Ω	R912001648
FELR01.1N-12K5-N018R-A-560-NNNN	Brake resistor, 12.5 kW, 18 Ω	R912001649
FELR01.1N-12K5-N020R-A-560-NNNN	Brake resistor, 12.5 kW, 20 Ω	R912001650
FELR01.1N-12K5-N022R-A-560-NNNN	Brake resistor, 12.5 kW, 22 Ω	R912001651

Frequency converter

Frequency Converter Fe**Support with selecting EMC filters for frequency converter Fe**

Frequency converter	EMC filter type key	Purchase
FECG02.1-0K75-3P400-A-SP-MODB-01V01 FECG02.1-1K50-3P400-A-SP-MODB-01V01 FECG02.1-2K20-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0008-A-480-NNNN	1
FECG02.1-4K00-3P400-A-SP-MODB-01V01 FECG02.1-5K50-3P400-A-SP-MODB-01V01 FECG02.1-7K50-3P400-A-SP-MODB-01V01 FECG02.1-7K50-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0022-A-480-NNNN	1
FECG02.1-11K0-3P400-A-SP-MODB-01V01 FECG02.1-11K0-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0030-A-480-NNNN	1
FECG02.1-15K0-3P400-A-SP-MODB-01V01 FECG02.1-15K0-3P400-A-SP-MODB-01V01 FECG02.1-18K5-3P400-A-SP-MODB-01V01 FECG02.1-18K5-3P400-A-SP-MODB-01V01 FECG02.1-22K0-3P400-A-SP-MODB-01V01 FECG02.1-22K0-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0051-A-480-NNNN	1
FECG02.1-30K0-3P400-A-SP-MODB-01V01 FECG02.1-30K0-3P400-A-SP-MODB-01V01 FECG02.1-37K0-3P400-A-SP-MODB-01V01 FECG02.1-37K0-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0090-A-480-NNNN	1
FECG02.1-45K0-3P400-A-SP-MODB-01V01 FECG02.1-45K0-3P400-A-SP-MODB-01V01 FECG02.1-55K0-3P400-A-SP-MODB-01V01 FECG02.1-55K0-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0120-A-480-NNNN	1
FECG02.1-75K0-3P400-A-SP-MODB-01V01 FECG02.1-75K0-3P400-A-SP-MODB-01V01 FECG02.1-90K0-3P400-A-SP-MODB-01V01 FECG02.1-90K0-3P400-A-SP-MODB-01V01 FECG02.1-110K-3P400-A-SP-MODB-01V01 FECG02.1-110K-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0250-A-480-NNNN	1
FECG02.1-132K-3P400-A-SP-MODB-01V01 FECG02.1-132K-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0320-A-480-NNNN	1
FECG02.1-160K-3P400-A-SP-MODB-01V01 FECG02.1-160K-3P400-A-SP-MODB-01V01	FENF01.1A-A075-E0400-A-480-NNNN	1

Ordering information

Type code	Description	Material number:
FECG02.1-0K75-3P400-A-SP-MODB-01V01	0.75 kW, 3 AC 380 ... 480 V, 50/60 Hz, 2.5 A	R912001279
FECG02.1-1K50-3P400-A-SP-MODB-01V01	1.5 kW, 3 AC 380 ... 480 V, 50/60 Hz, 4 A	R912001280
FECG02.1-2K20-3P400-A-SP-MODB-01V01	2.2 kW, 3 AC 380 ... 480 V, 50/60 Hz, 6 A	R912001281
FECG02.1-4K00-3P400-A-SP-MODB-01V01	4 kW, 3 AC 380 ... 480 V, 50/60 Hz, 10 A	R912001283

Frequency converter

Frequency Converter Fe

Type code	Description	Material number:
FECG02.1-5K50-3P400-A-SP-MODB-01V01	5.5 kW, 3 AC 380 ... 480 V, 50/60 Hz, 13 A	R912001284
FECG02.1-7K50-3P400-A-SP-MODB-01V01	7.5 kW, 3 AC 380 ... 480 V, 50/60 Hz, 17 A	R912001285
FECG02.1-11K0-3P400-A-BN-MODB-01V01	11 kW, 3 AC 380 ... 480 V, 50/60 Hz, 24 A	R912001286
FECG02.1-15K0-3P400-A-BN-MODB-01V01	15 kW, 3 AC 380 ... 480 V, 50/60 Hz, 33 A	R912001287
FECG02.1-18K5-3P400-A-BN-MODB-01V01	18.5 kW, 3 AC 380 ... 480 V, 50/60 Hz, 39 A	R912001288
FECG02.1-22K0-3P400-A-BN-MODB-01V01	22 kW, 3 AC 380 ... 480 V, 50/60 Hz, 44 A	R912001289
FECG02.1-30K0-3P400-A-BN-MODB-01V01	30 kW, 3 AC 380 ... 480 V, 50/60 Hz, 60 A	R912001290
FECG02.1-37K0-3P400-A-BN-MODB-01V01	37 kW, 3 AC 380 ... 480 V, 50/60 Hz, 75 A	R912001291
FECG02.1-45K0-3P400-A-BN-MODB-01V01	45 kW, 3 AC 380 ... 480 V, 50/60 Hz, 95 A	R912001292
FECG02.1-55K0-3P400-A-BN-MODB-01V01	55 kW, 3 AC 380 ... 480 V, 50/60 Hz, 110 A	R912001293
FECG02.1-75K0-3P400-A-BN-MODB-01V01	75 kW, 3 AC 380 ... 480 V, 50/60 Hz, 152 A	R912001294
FECG02.1-90K0-3P400-A-BN-MODB-01V01	90 kW, 3 AC 380 ... 480 V, 50/60 Hz, 183 A	R912001295
FECG02.1-110K-3P400-A-BN-MODB-01V01	110 kW, 3 AC 380 ... 480 V, 50/60 Hz, 223 A	R912001296
FECG02.1-132K-3P400-A-BN-MODB-01V01	132 kW, 3 AC 380 ... 480 V, 50/60 Hz, 265 A	R912001761
FECG02.1-160K-3P400-A-BN-MODB-01V01	160 kW, 3 AC 380 ... 480 V, 50/60 Hz, 325 A	R912001762

Type code	Description	Material number:
FECP02.1-5K50-3P400-A-SP-MODB-01V01	5.5 kW, 3 AC 380 ... 480 V, 50/60 Hz, 13 A	R912001297
FECP02.1-7K50-3P400-A-SP-MODB-01V01	7.5 kW, 3 AC 380 ... 480 V, 50/60 Hz, 17 A	R912001298
FECP02.1-11K0-3P400-A-BN-MODB-01V01	11 kW, 3 AC 380 ... 480 V, 50/60 Hz, 24 A	R912001299
FECP02.1-15K0-3P400-A-BN-MODB-01V01	15 kW, 3 AC 380 ... 480 V, 50/60 Hz, 33 A	R912001300
FECP02.1-18K5-3P400-A-BN-MODB-01V01	18.5 kW, 3 AC 380 ... 480 V, 50/60 Hz, 39 A	R912001301
FECP02.1-22K0-3P400-A-BN-MODB-01V01	22 kW, 3 AC 380 ... 480 V, 50/60 Hz, 44 A	R912001302
FECP02.1-30K0-3P400-A-BN-MODB-01V01	30 kW, 3 AC 380 ... 480 V, 50/60 Hz, 60 A	R912001303
FECP02.1-37K0-3P400-A-BN-MODB-01V01	37 kW, 3 AC 380 ... 480 V, 50/60 Hz, 75 A	R912001304
FECP02.1-45K0-3P400-A-BN-MODB-01V01	45 kW, 3 AC 380 ... 480 V, 50/60 Hz, 95 A	R912001305
FECP02.1-55K0-3P400-A-BN-MODB-01V01	55 kW, 3 AC 380 ... 480 V, 50/60 Hz, 110 A	R912001306
FECP02.1-75K0-3P400-A-BN-MODB-01V01	75 kW, 3 AC 380 ... 480 V, 50/60 Hz, 152 A	R912001307
FECP02.1-90K0-3P400-A-BN-MODB-01V01	90 kW, 3 AC 380 ... 480 V, 50/60 Hz, 183 A	R912001308
FECP02.1-110K-3P400-A-BN-MODB-01V01	110 kW, 3 AC 380 ... 480 V, 50/60 Hz, 223 A	R912001309

Frequency converter

Frequency Converter Fe

Type code	Description	Material number:
FECP02.1-132K-3P400-A-BN-MODB-01V01	132 kW, 3 AC 380 ... 480 V, 50/60 Hz, 265 A	R912001766
FECP02.1-160K-3P400-A-BN-MODB-01V01	160 kW, 3 AC 380 ... 480 V, 50/60 Hz, 325 A	R912001767

Bosch Rexroth AG

Postfach 13 57
97803 Lohr, Germany
Bgm.-Dr.-Nebel-Str. 2
97816 Lohr, Germany
Tel. +49 9352 18-0
Fax +49 9352 18-8400
www.boschrexroth.com/electrics

Local contact information can be found at:

www.boschrexroth.com/adressen

The data specified above only serve to describe the product.
As our products are constantly being further developed, no
statements concerning a certain condition or suitability for a certain
application can be derived from our information. The information
given does not release the user from the obligation of own judgment
and verification.

It must be remembered that our products are subject to a natural
process of wear and aging.