

Ordering Information

② Accessories

Types	Model	Description	Functions
Digital operator	3G3AX-OP05	LCD remote operator	2 Line LCD remote operator with copy function, cable length max. 3m.
	3G3AX-CAJOP300-EE	Remote operator cable	3 meters cable for connecting remote operator
Accessories	3G3AX-CONV1	USB converter / USB cable	RJ45 to USB connection cable

③ Option Boards

Types	Model	Description	Functions
Encoder feedback	3G3AX-PG01	PG speed controller option card	Phase A,B and Z pulse (differential pulse) inputs (RS-422) Pulse train position command input (RS-422) Pulse monitor output (RS-422) PG frequency range: 100 kHz max
Communication option board	SJ-DN	DeviceNet option card	Used for running or stopping the inverter or give frequency reference through DeviceNet
	SJ-PB	Profibus option card	Used for running or stopping the inverter or give frequency reference through Profibus
Digital input	3G3AX-DI01	Digital input option card	Allows to set frequency reference from a digital selection

④ Braking Unit, Braking Resistor Unit

Single-/Three-Phase 200 V class				Braking resistor unit						
Model 3G3RX-□	Max. motor capacity		Braking Unit Model	Connectable min. resistance Ω	Inverter mounted type (3%ED, 10 sec max)		Braking torque %	Inverter mounted type (10%ED, 10 sec max)		Braking torque %
	kW	HP	3G3AX-BCR□		Model 3G3AX-□	Resistance Ω		Model 3G3AX-□	Resistance Ω	
A2004	0.4	1/2	Built-in	50	REM00K1200-IE	200	180	REM00K1200-IE	200	180
A2007	0.75	1					100	REM00K2070-IE	70	200
A2015	1.5	2		35	REM00K2070-IE	70	140	REM00K4075-IE	75	130
A2022	2.2	3					90	REM00K4035-IE	35	180
A2037	3.7	5			REM00K4075-IE	75	50	REM00K6035-IE	35	100
A2055	5.5	7 1/2		16			75	REM00K9020-IE	20	150
A2075	7.5	10		10	REM00K4035-IE	35	55	REM01K9017-IE	17	110
A2110	11	15				REM00K6035-IE	35	40	REM02K1017-IE	17
A2150	15	20		7.5	REM00K9017-IE	17	55	REM03K5010-IE	10	95
A2185	18.5	25				REM03K5010-IE	10	75	REM19K0008-IE	8
A2220	22	30	5			65		80		
A2300	30	40	2035090-TE	4	-	-	REM19K0006-IE	6	80	
A2370	37	50			-	-		6	60	
A2450	45	60	2070130-TE	2.8	-	-	2 x REM19K0006-IE	3	105	
A2550	55	75			-	-		3	85	