

SIMOVER MASTERDRIVES Vector Control

Compact PLUS, Compact and Chassis Units



Electronics options

Compact PLUS units Compact and chassis units

EB1 terminal expansion board

The EB1 expansion board (*Expansion Board 1*) enables the number of digital and analog inputs and outputs to be expanded as follows:

- 3 digital inputs
- 4 bidirectional digital inputs/outputs
- 24 V voltage supply for the digital outputs

- 1 analog input with a differential amplifier input
- 2 analog inputs
- 2 analog outputs.

Only available for converters and inverters.

Board, plugged into slot	Supplementary order code	Retrofit kit (supplied loose) Order No.	Spare part (board without connectors and instruction manual) Order No.
EB1 Expansion board 1			
		6SX7010-0KB00	6SE7090-0XX84-0KB0
A	G61	Compact and chassis units	
C	G63		
D	G64		
E	G65		
F	G66		
G	G67	Compact PLUS units	
A	G61		
B	G62		

EB2 terminal expansion board

The EB2 expansion board (*Expansion Board 2*) enables the number of digital and analog inputs and outputs to be expanded as follows:

- 2 digital inputs
- 24 V voltage supply for the digital inputs
- 1 relay output with changeover contacts
- 3 relay outputs with NO contact

- 1 analog input with differential amplifier inputs
- 1 analog output.

Only available for converters and inverters.

Board, plugged into slot	Supplementary order code	Retrofit kit (supplied loose) Order No.	Spare part (board without connectors and instruction manual) Order No.
EB2 Expansion board 2			
		6SX7010-0KC00	6SE7090-0XX84-0KC0
A	G71	Compact and chassis units	
C	G73		
D	G74		
E	G75		
F	G76		
G	G77	Compact PLUS units	
A	G71		
B	G72		