






SIRIUS Motor Management and Control Devices


Motor management and control devices SIMOCODE pro

Selection and ordering data

Version	Current setting range	Overall width	DT	Order No.	List Price \$ per PU	PU (unit, set, m)	PS*
	A	mm					
SIMOCODE pro							
	SIMOCODE pro C, Basic Unit 1 PROFIBUS DP interface, 12 Mbit/s, RS 485 4 I/3 O freely assignable, input for thermistor connection, monostable relay outputs, rated control supply voltage U_g :						
	• DC 24 V		A	3UF7 000-1AB00-0		1	1 unit
	• AC/DC 110 ... 240 V		A	3UF7 000-1AU00-0		1	1 unit
SIMOCODE pro V, Basic Unit 2							
	SIMOCODE pro V, Basic Unit 2 PROFIBUS DP interface, 12 Mbit/s, RS 485 4 I/3 O freely assignable, input for thermistor connection, monostable relay outputs, rated control supply voltage U_g :						
	• DC 24 V		A	3UF7 010-1AB00-0		1	1 unit
	• AC/DC 110 ... 240 V		A	3UF7 010-1AU00-0		1	1 unit
Current measuring module							
	Straight-through transformers						
	0.3 ... 3	45	A	3UF7 100-1AA00-0		1	1 unit
	2.4 ... 25	45	A	3UF7 101-1AA00-0		1	1 unit
	10 ... 100	55	A	3UF7 102-1AA00-0		1	1 unit
	20 ... 200	120	A	3UF7 103-1AA00-0		1	1 unit
	Busbar connection						
	20 ... 200	120	A	3UF7 103-1BA00-0		1	1 unit
	63 ... 630	145	A	3UF7 104-1BA00-0		1	1 unit
Current/voltage measuring modules¹⁾							
	Voltage measurement up to 690 V						
	Straight-through transformers						
	0.3 ... 3	45	A	3UF7 110-1AA00-0		1	1 unit
	2.4 ... 25	45	A	3UF7 111-1AA00-0		1	1 unit
	10 ... 100	55	A	3UF7 112-1AA00-0		1	1 unit
	20 ... 200	120	A	3UF7 113-1AA00-0		1	1 unit
Busbar connection							
	20 ... 200	120	A	3UF7 113-1BA00-0		1	1 unit
	63 ... 630	145	A	3UF7 114-1BA00-0		1	1 unit
Operator panel							
	Installation in control cabinet door or front plate, for plugging into basic unit 10 LEDs for status indication and user-assignable buttons for manual control						
			A	3UF7 200-1AA00-0		1	1 unit

Expansion modules

Note:
Expansion modules can only be used in combination with Basic Unit 2!

	Digital modules 4 binary inputs and 2 relay outputs, up to 2 digital modules can be connected per Basic Unit 2						
	Relay outputs monostable bistable						
	Input voltage DC 24 V AC/DC 110 ... 240 V						
			A	3UF7 3□0-1A□00-0		1	1 unit



1) Only possible with Basic Unit 2, product version E02 and higher (from April 2005).