

3.3 Option part numbers

Options	Order No.
Standard CUD coated in right slot (Possible with Advanced CUD in left)	6RY18030AA200AA1
Standard CUD	6RY18030AA000AA1
Advanced CUD coated in right slot (Possible with Advanced CUD in left)	6RY18030AA250AA1
Advanced CUD	6RY18030AA050AA1
Advance Operator Panel AOP30	6SL30550AA004CA5
RS485 connecting cable for connecting the AOP30 to one CUD; 3m	6RY18070AP00
RS485 connecting cable for connecting the AOP30 to two CUDs; 3m	6RY18070AP10
Sensor Module Cabinet-Mounted SMC30 (Incremental Encoder)	6SL30550AA005CA2
CBE20 PROFINET left (Possible with Advanced CUD in left)	6SL30550AA002EB0
CBE20 PROFINET right (Possible with Advanced CUD in right)	6SL30550AA002EB0
Terminal Module TM15	6SL30550AA003FA0
Terminal Module TM31	6SL30550AA003AA1
Terminal Module TM150	6SL30550AA003LA0

¹ A pulse encoder evaluation circuit is a standard component of the basic SINAMICS DCM converter. The SM30 only needs to be ordered in configurations requiring evaluation of a second pulse encoder.

3.4 Spare parts

Cables

Description	Where used US rating 480V	Part number	Recommended spare
Ribbon cable Basic Operator Panel BOP20 (Allocation board A7126 -X111)	All Ratings	6RY18070AA00	1
Ribbon cable Power interface X108 (to Allocation board A7126 -X108)	15 to 850 Amp	6RY18070AA02	1
Ribbon cable Power interface X108 (to Allocation board A7126 -X108)	1200 Amp	6RY18070AA05	
Ribbon cable Power interface -XF1 (Q4 Only)(to Field supply -XF1)	15 to 30 Amp	6RY18070AA01	1
Ribbon cable Power interface -XF1 (Q2 and Q4)(to Field supply -XF1)	60 to 280 Amp and 1200 Amp	6RY18070AA03	1
Ribbon cable Power interface -XF1 (Q2 and Q4)(to Field supply -XF1)	450 to 600 Amp	6RY18070AA04	1
Ribbon cable Power interface -XF1 (Q2 and Q4)(to Field supply -XF1)	850 Amp	6RY18070AA10	1