SINUMERIK CNC
Functions

Operation

| Description | Instructions | Article No. | Order code | SINUMERIK | |
✓ Basic version │ O Option │ – Not available	(footnotes are applicable line by line)	Type		840DE sl	840D sl
Operation (continued)					
Assembly materials for SINUMERIK PCU and TCU:					
• Mounting bracket for PCU and TCU behind operator panel front		6FC5248-0AF20-2AA0		O	O
• Upright mounting bracket for PCU in control cabinet		6FC5248-0AF20-1AA1		O	O
• Flat mounting bracket for PCU in control cabinet		6FC5248-0AF20-0AA0		O	O
Machine operation with SINUMERIK Operate /NCU	Single license without data storage medium	6FC5800-0AS00-0YB0	S00	O	O
Machine operation with SINUMERIK Operate /PCU (for SINUMERIK Operate, see CNC software DVD-ROM)	Single license without data storage medium	6FC5800-0AP88-0YB0	P88	O	O
Software for machine operation with SIMATIC IPC:					
• SINUMERIK PCU base software /IPC Provide SINUMERIK PCU functions on a defined SIMATIC IPC		6FC5800-0AP86-0YB0	P86	O	O
• Machine operation with SINUMERIK Operate /PCU	Requirement: SINUMERIK PCU base software /IPC (option P86).	6FC5800-0AP88-0YB0	P88	O	O
Software for machine operation with PC:	Without license Software version 4.7 SP1	6FC5860-2YC44-1YA8			
• SINUMERIK Operate for PC	Single license without data storage medium	6FC5800-0AP87-0YB0	P87	O	O
• Machine operation with SINUMERIK Operate /PC (for SINUMERIK Operate, see CNC software DVD-ROM)	Software update service	6FC5860-2YP00-0YL8		O	O
SINUMERIK extended touch SINUMERIK Operate expanded by multi-touch operation	Requirement: Multi-touch-capable operator panel				
• For SINUMERIK operator panel fronts				✓	✓
• For third-party operator panels		6FC5800-0AP80-0YB0	P80	O	O
Software for machine operation Expand SINUMERIK Operate	See SINUMERIK Integrate Create MyHMI /PRO and RunMyScreens.			O	O
Software for SIMATC operator panel OP 177B/TP 177B/MP 277 for machine operation with TRANSLINE HMI Lite	Single license Current software version	6FC5263-0PY11-0AG0		O	O
	Single license Software version 5.2	6FC5263-5PY11-2AG0		O	O
	Single license without data storage medium	6FC5263-0PY11-2AG1		O	O
Connection for:					
• SIMATIC Comfort Panel	Requirements: SIMATIC WinCC and Run MyHMI /SIMATIC OP.			✓	✓
• SIMATIC Mobile Panel	Requirements: SIMATIC WinCC and Run MyHMI /SIMATIC OP.			✓	✓
• SIMATIC Thin Client Touch 10" and 15" operator panels via Industrial Ethernet				✓	✓
• Standard monitor DVI VGA via external adapter for SINUMERIK PCU 50.5				✓	✓