

1 Overview of Modules

1.1 Overview of modules: NC

Module	Order No.
Bus 820	6FX 1137 - 4BA00
220 V AC power supply unit	6EW 1861 - 3AB
CPU with co-processor	6FX 1132 - 8BB01
Video module	6FX 1126 - 1AA03
Memory / colour	6FX 1126 - 4AA00
Interface module (orange clamping connectors for sensor inputs)	6FX 1121 - 2BB02
Memory module 3 x 256k (810 with/without configurability)	6FX 1128 - 1BA
Memory module 3 x 256k + 32k RAM (810 with/without configurability)	6FX 1128 - 1BB
EPROM submodule 128k (without EPROMs)	6FX 1128 - 4BB
EPROM submodule 128k (with 27512 EPROMs)	6FX 1128 - 4BD
EPROM submodule 256k (without EPROMs)	6FX 1128 - 4BA
EPROM submodule 256k (with 27512 EPROMs)	6FX 1128 - 4BC
RAM submodule 128k (with flow-soldered battery for NC/PLC/A-MD,PLC prog.)	6FX 1134 - 2BA
128k RAM submodule (for configuring)	6FX 1126 - 6BA
256k RAM submodule (for configuring)	6FX 1135 - 3BA00
Measuring-circuit module for analog setpoints (20 mm wide)	6FX 1121 - 4BA
Measuring-circuit module for analog setpoints (40 mm wide)	6FX 1121 - 4BB
Measuring circuit module for tacho simulation (20 mm wide)	6FX 1121 - 4BC
Measuring circuit module (digital link with MPC, 20 mm wide)	6FX 1126 - 4BA
Measuring circuit module (digital link with MPC, 40 mm wide)	6FX 1126 - 4BB
I/O submodule (with 2 input connectors)	6FX 1124 - 6AA01
I/O submodule (with 3 input connectors)	6FX 1124 - 6AA02
MPG submodule (for 3 handwheels)	6FX 1126 - 5AA

1.2 Overview of modules: mini-EU

Module	Order No.
CU / MPC interface with power supply	6FX 1132 - 1BA 01
Input module 16 inputs	6ES 5432 - 4UA11
Input module 32 inputs	6ES 5432 - 3BA11
Input module 32 inputs	6ES 5420 - 4UA11
Input module 64 inputs	6FX 1125 - 7BA00
Output module 16 outputs 2A (40 mm wide)	6ES 5444 - 3AA11
Output module 16 outputs 2A (40 mm wide)	6ES 5454 - 4UA11
Output module 32 outputs 0.5A (20 mm wide)	6ES 5445 - 3AA12
Output module 32 outputs 0.5A (20 mm wide)	6ES 5441 - 4UA11
Output module 32 outputs 0.5A (20 mm wide)	6FX 1122 - 8BA01
Output module 32 outputs 2A (40 mm wide)	6FX 1122 - 8BB01
CU submodule interface: Distributed connection for logic submodules	6FX 1136 - 2BA01
Master PLC link: *) Interface module in the NC	6FX 1135 - 6BA
Interface module in the S5	6FX 1135 - 7BB