Control variants of the MPS® PA Compact Workstation

Control Kit SimBox

- Simulation box, digital/analog
- 24 V DC supply cable
- I/O data cable with SysLink connector to IEEE 4888, crossover
- Analog cable, crossover

Control Kit PC3

- FluidLab PA closed-loop, single license
- EasyPort USB 19"
- Connecting cable set, length 1 m
- USB Ethernet Device Server
- USB cable, screened, length 5 m

Control Kit F3

- Operator unit CDPX 7"
- Integrated switch with 2x RJ 45 port
- Integrated Soft PLC CODESYS® V3.5
- I/O module 16 DI/DO, 4 AI/2 AO, directly to 2x SysLink/1x analog cable
- Connecting cable 24 V DC
- Ethernet cable RJ45, length 5 m
- Software license CODESYS® V3 Runtime for CDPX
- CODESYS® p.b.F V3.5 development environment

- Designer Studio V1.9x with HMI client
- Sample application with control functions for the level, flow rate, pressure, and temperature for the MPS® PA Compact Workstation

Control Kit S1-DP

- EduTrainer® Universal S7-314C-2PN/DP
- 19" operator unit for mounting frame
- IEC power cable 90°
- 2 I/O data cables with SysLink connectors to IEEE 488, length 2.5 m
- Analog cable, parallel, length 2 m
- USB PC adapter, length 5 m

Note
STEP 7 software and programming cable must be ordered separately, if required.

Control Kit S15-C

- EduTrainer® Universal S7-1512C-1PN
- 19" operator unit for mounting frame
- IEC power cable 90°
- 2 I/O data cables with SysLink connectors to IEEE 488, length 2.5 m
- Analog cable, parallel, length 2 m
- Ethernet cable CAT6, crossed, length 6 m
- Programming software STEP 7 TIA portal, single license

Control Kit S12

- EduTrainer® Universal S7-1214C
- 19" operator unit for mounting frame
- IEC power cable 90°
- 2 I/O data cables with SysLink connectors to IEEE 488, length 2.5 m
- Analog cable, parallel, length 2 m
- Ethernet cable CAT6, crossed, length 6 m

Note
STEP 7 software and programming cable must be ordered separately, if required.

Touch Panel TP700 Comfort

For expanding the Control Kit S1-DP or S15-C. Touch Panel TP700 built into console housing, with connecting cable and application for the MPS® PA Compact Workstation.

Touch Panel KTP700 Basic

For expanding the Control Kit S12. Touch Panel KTP700 built into console housing, with connecting cable and application for the MPS® PA Compact Workstation.