

# Accessories and optional components

## Automation technology/PLC



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**1 I/O data cable with SysLink connectors (IEEE 488) at both ends**  
For connection of SysLink interfaces, for example an EduTrainer® PLC, with the universal connection unit, digital (Order no. 162231).

2.5 m **34031**

**2 I/O data cable with one SysLink connector as per IEEE 488 and bare cable-end sleeves**

For connecting EasyPort to the I/O terminals of a PLC.

2.5 m **167122**

**3 I/O data cable, crossover, with terminal socket**

Connects the EduTrainer® Universal of an MPS® station with EasyPort, order no. 548687. Adapter cable for the connection: any PLC with an open I/O data cable, order no. 167122, and universal connection unit, order no. 162231.

0.3 m **167197**

**4 PC data cable RS232**

For connection of the interface configuration box (EasyPort) to the RS232-interface of the PC.

female – female, 1.5 m **160786**

male – female, 1.5 m **162305**

**5 Analogue cable, parallel**

EasyPort/PLC connection for a real process or a simulation box.

2 m **529141**

**6 Analogue cable, crossover**

EasyPort with actual PLC and/or simulation box.

2 m **533039**

**7 PC adapter**

Cable for the SIMATIC S7 with a USB port for Win XP/Vista/7 with 32/64 bit.

USB **539006**

**8/9 Profibus cable**

Connection between 2 Profibus stations.

8 0.5 m **533035**

9 2.0 m **533036**

**10 Ethernet cable**

2 m, RJ45, CAT5

2 m **567280**

**11 Safety laboratory cable, 3 m**

For connecting an EduTrainer® Universal without a power supply unit to an external 24 V power supply unit. 3 m long, 3 x 4 mm safety plugs (blue, red, green/yellow).

Order no. **571817**

**12 Plug-in adapter, electrical**

Adapter for inserting cables with safety plugs into sockets without shock-hazard protection. This is no longer compliant with DIN EN 61010 (IEC 1010). Set of 10 adapters.

Order no. **185692**

**Connecting cable for solenoid valves with M8 central plug**

Connecting cable (4-pin plug) for connecting solenoid valves with an M8 central plug.

– Cable length 2.5 m with open ends

– Cable length 1 m with 4 mm safety plugs and solenoid coil numbering

2.5 m with open ends

Order no. **158962**

1 m with safety plugs

Order no. **540703**

**Components for S7-300:**

**Front-panel connector**

Screwed contacts, 20-pin

Order no. **184554**

Screwed contacts, 40-pin

Order no. **660560**

Flat/round cable connector, 20-pin

Order no. **533663**

Flat/round cable connector, 40-pin

Order no. **533662**

**Micro Memory Card**

For CPU 313C, 313C-2DP, 314C-2DP, ET 200S with IM151/CPU. RAM: 64/512 KByte.

64 kByte **533030**

512 kByte **536740**