



SSW7, MPI programming adapter

RS232

- Programming & visualizing
- Transfer rate up to 115 kbps
- MPI up to 187.5 kbps
- Power supply from the AD or external 24 V

The MPI interface operates at 187.5 kbps or 19.2 kbps. The SSW7 is supplied with voltage via the MPI bus from the CPU. With an optional 24 V connection, it can be used anywhere else on the bus line. With the Speedup tool included in the scope of delivery, the maximum transmission rate of SSW7 can be achieved with any programming software. Parameterization and diagnostic functions are possible using the SHTools software. For a firmware update, download the latest SHTools version.

The SSW7 has automatic baud rate detection on the RS232 interface, which makes it possible for it to adapt to the set bit rate (9.6 to 115 kbps).

Technical specifications

General information	
Order number	700-751-1VK21
Article name	SSW7, MPI programming adapter RS232
Scope of delivery	SSW7, 3 m programming cable, manual, CD with software
Dimensions (DxWxH)	105 x 53 x 29 mm
Weight	approx. 180 g
Supply voltage	24 V DC, 18...30 V
Current draw maximal	45 mA
MPI interface	
Type	RS485
Transmission rate	19,2 or 187,5 kbps
Connection	SUB-D, 9 pin
Communication interface	
Type	RS232
Transmission rate	19,2...115,2 kbps
Protocol	PC S7 via modem oder local
Port for transmission	connector, SUB-D, 9-pin
Protection rating	IP 20