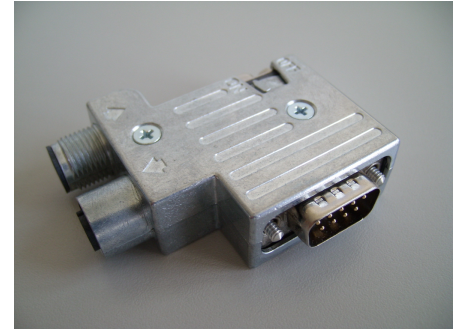


## Profibus Sub D Connector with M12

The new Sub D Family from Weidmüller offers a full shielded version which offers a plug able M12 for fast connection.

The mistakes by the configuration of similar connectors with screw or tension clamps are often more than by plug and play solutions.

Additional costs of the M12 are lower than the installation costs of the connector.



### Special features:

- complete shielded housing
- Compact housing for small places
- Connection with out any mistake because of the M12 connector
- Easy doing
- 100% proved solution by production

### Order data

Profibus-Connector 90° M12 with switch, without programming connector

Part number	114065 0000
Part description	PB-DP SUB-D M12 TERM

Profibus-Connector 90° M12 with switch, with programming connector

Part number	114064 0000
Part description	PB-DP SUB-D M12 TERM PS

### Technical data

Date rate	as Profibus Specification, 12Mbit/s
Connector pinning	as Profibus Specification
Profibus DP connector	D-Sub 9-polig, male
Profibus DP Program connector	D-Sub 9-polig, female
Profibus cable connector	M12 B coded, male + female, Pin 2 und 4 connected Cable output: M12 female Cable entry: M12 male
Mechanical lifetime	200 connections
Temperature	-20 °C to +70 °C
Allowed dankness	Max. 75 % at +25 °C, non condensing
Pollution protection	IP30
dimentions L x B x H	84,8 x 35,6 x 16,8 mm
Housing material	ZnAl
D Sub screw connection	UNC 4-40

### drawing

