

**Adapter M12 male/ female B-cod./ D-Sub 9-pol. 180°**

Shielded, 12Mbit/s

PROFIBUS  
Bus connection plug 180°  
SUB-D9 (male); M12× 1 mm, B-coded

[Link to Product](#)

Illustration



Product may differ from Image

Commercial data	
ECLASS-6.0	27061801
ECLASS-7.0	27061801
ECLASS-8.0	27061801
ECLASS-9.0	27061801
ECLASS-10.1	27242692
ECLASS-11.1	27242692
ECLASS-12.0	27242692
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879303644
Packaging unit	1
Electrical data	
Terminating resistor	connectable, integrated
Electrical data   Supply	
Operating voltage DC min.	4,75 V
Operating voltage DC max.	5,25 V
Current consumption max.	12,5 mA
Industrial communication	
Data transmission rate max.	12 MBit/s
Installation   Connection	
Family construction form	M12
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP30
Mechanical data   Mounting data	

Height	77 mm
Width	31 mm
Depth	15 mm
Environmental characteristics   Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	70 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.