MURR ELEKTRONIK
stay connected

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	

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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	**Attention:** Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.

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