

## M12 male 0° B-cod. screw terminal shielded

2-pol., max. 0.75mm<sup>2</sup>, 6 - 8mm, shielded

PROFIBUS Male straight M12, 2-pole B-coded shielded Screw terminals Sealing range (cable Ø): 6...8 mm

## Link to Product

Illustration



Product may differ from Image

## Side 1

Side 1	
Family construction form	M12
Degree of protection (EN IEC 60529)	IP67
Commercial data	
ECLASS-6.0	27279221
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879198646
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation	
Connection cross section max.	0,75 mm <sup>2</sup>
Device protection   Electrical	

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-05

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk



Additional condition protection degree	inserted, screwed
Mechanical data   Material data	
Coating housing	nickel plated
Material housing	Brass
Mechanical data   Mounting data	
Clamping range min.	6 mm
Clamping range max.	8 mm
Environmental characteristics   Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °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.

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-05

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk