

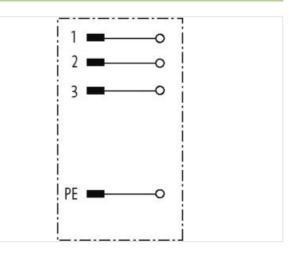
## M12 Power male 0° S-cod. screw terminal

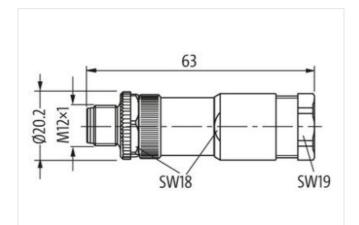
4-pol., max. 1,5mm<sup>2</sup>, 8 - 10mm

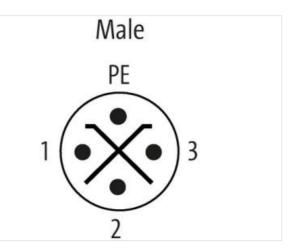
Male straight M12, 4-pole S-coded Screw terminals Sealing range (cable Ø): 8...10 mm Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product









Product may differ from Image



Side 1		
Family construction form	M12P	
Coding	S	
No. of poles	4	

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: 2024-05-17

Murrelektronik Power Oy | Jussilankatu 6 | 15680 Lahti | Fon +358 20 7789810 | Fax +358 20 7789811 | shop@murrelektronik.fi | shop.murrelektronik.fi



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	4048879653824	
Packaging unit	1	
Electrical data   Supply		
Operating voltage AC max.	600 V	
Operating voltage DC max.	600 V	
Current operating per contact max.	12 A	
Installation		
Connection cross section max.	1,5 mm²	
Installation   Connection		
Tightening torque	0,6 Nm	
Mounting set	M12 x 1	
Width across flats	SW18	
Device protection   Electrical		
Degree of protection (EN IEC 60529)	IP67	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Rated surge voltage	6 kV	
Material group (IEC 60664-1)	I	
Overvoltage category (EN 60950-1)	III	
Mechanical data   Material data		
Material housing	PA	
Mechanical data   Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Clamping range min.	8 mm	
Clamping range max.	10 mm	
Height	63 mm	
Width	20 mm	
Depth	20 mm	
Environmental characteristics   Climati	c	
Operating temperature min.	-40 °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.	

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