

**M23 FEMALE 0° 6POLE**

PVC (4G2,5)C 5m

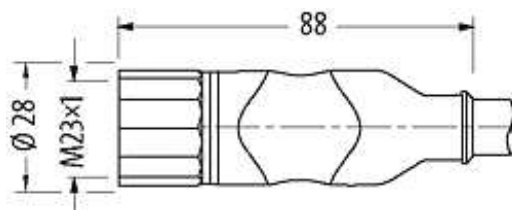
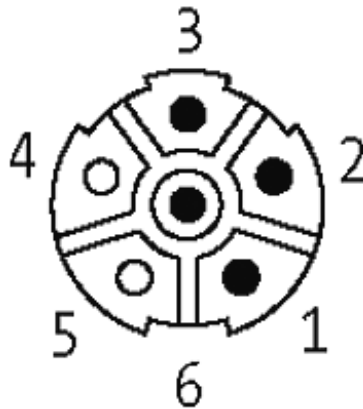
With open ended wires

Power cable for SINAMICS S120 and Motors with M23 connection

Further cable lengths on request. 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](#)****Illustration**

Female



Product may differ from Image

**Form**

Form PS505

**Cables**

Cable number 869

No./diameter of wires	4G2.5 - C
Wire isolation	PP (bk num, gnye)
C-track properties	0.1 Mio.
Torsion	± 30°/m
Jacket Color	orange
Shore hardness outer jacket	80 ± 5A
Material (jacket)	PVC (UL/CSA) (=MC500)
Specification	6FX5008-1BB21
Outer Ø	approx. 9.6 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	18 × outer Ø
Temperature range (fixed)	-25...+80 °C
Temperature range (mobile)	-5...+60 °C
Shielded	yes

**General data**

Temperature range	-25...+85 °C, depending on cable quality
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**Technical Data**

Operating voltage	max. 630 V AC/DC
Locking of ports	Screw thread M23 × 1 mm (recommended torque 2.0 Nm) self-securing
Protection	IP65/IP67

**Commercial data**

country of origin	DE
customs tariff number	85444290
minimum order quantity	1