

**M23 FEMALE 0° 6POLE**

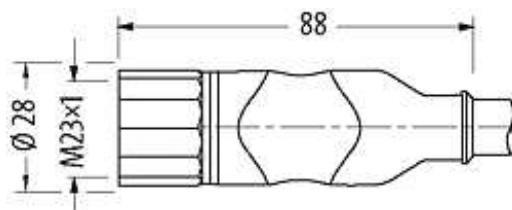
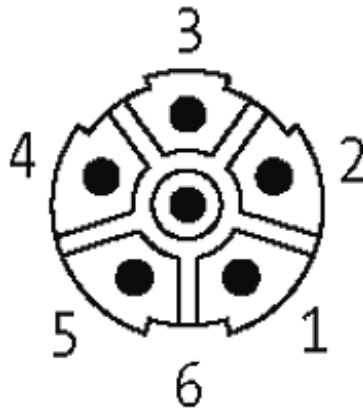
PUR (4G2,5+(2x1,5)C)C 1m

Power cable with brake wires for SINAMICS S120 and motors with M23 connection and holding brake

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

PS501

**Cables**

Cable number

833

No./diameter of wires	4G2.5 + 1P1.5C-C
Wire isolation	PP (bk num, gnye)
C-track properties	10 Mio.
Torsion	$\pm 30^\circ/\text{m}$
Jacket Color	orange
Shore hardness outer jacket	90 $\pm$ 5A
Material (jacket)	PUR (UL/CSA) (=MC800+)
Specification	6FX8008-1BA21
Outer Ø	approx. 13.4 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	7.5 × outer Ø
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-35...+70 °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