

## M40 Power Cable

Specification: 6FX8002-5CA58-1AF0

Female straight – male straight

M40

6-pole, shielded

without cable sleeves

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



Product may differ from Image

#### Form

Form PS100

#### General data

Pollution Degree 3  
Temperature range -20...+85 °C

#### Cables

Cable identification 895  
Shield yes  
Outer-Ø (jacket) 14.8 mm ±5%  
Color (jacket) orange

#### Technical Data

Operating voltage max. 630 V AC/DC  
Rated surge voltage 6.0 kV  
Material group IEC 60664-1, category I  
Locking of ports M40×1.5 mm  
Compression gland M40  
Protection IP65 and IP67 when plugged and screwed down (EN 60529)  
Locking material Brass, nickel plated

#### Commercial data

country of origin DE  
customs tariff number 85444290  
EAN 4048879780537  
eClass 27279218  
Packaging unit 1