

C-M12F08-08X025PU10,0-MA-113188 (Order no. 113188)

Connecting cable with angled plug connector M12, 8-pin, 10 m

- ▶ M12 female plug, 8-pin
- ▶ Angled plug connector
- ▶ Cable outlet A (right)
- ▶ PUR cable
- ▶ Cable length 10 m
- ▶ With flying lead



Technical data

Approvals



Electrical connection values

Operating voltage	30 V
Degree of contamination according to EN 60664-1	3

Mechanical values and environment

Conductor identification	Color code
Conductor cross-section	0.25 mm ²
Number of conductors	8
Dynamic bending radius	10 x cable diameter
Static bending radius	5 x cable diameter
Storage temperature	-25 ... 80 °C
Cable type	straight
Cable diameter	approx. 5.45 mm
Cable length	10 m
Sheath color	black
Drag chain suitability	Yes
Cable ambient temperature (dynamic)	-25 ... 80 °C
Cable ambient temperature (static)	-25 ... 80 °C

Material

Sheath	PUR
Conductor insulation	PP

Connection 2

Conductor end	Sheath stripped
Connection type	flying lead

Connection 1

Connection type	Plug connector M12x1
Connection type	Female plug
Tightening torque	0.5 Nm
Cable outlet	Angle
Number of pins	8
Degree of protection	IP67
Plug lock	Screw connection

Material

Plug lock	CuZn, nickel plated
Plug housing	TPU