

Technical data

Electrical connection	Connector, M12 × 1
Axial shaft load	20 N
Radial shaft load	40 N
Environmental conditions	
Ambient temperature	-40...+85 °C
Vibration resistance (EN 60068-2-6)	300 m/s², 10...2000 Hz
Shock resistance (EN 60068-2-27)	2500 m/s², 6 ms
Protection class	IP67
Protection class shaft	IP67

Accessories

RA-BC-20-06-08	100048778	Bellows coupling with aluminum hub Ø 20 mm; d1 = 6 mm, d2 = 8 mm
RA-BC-20-08-08	100048780	Bellows coupling with aluminum hub Ø 20 mm; d1 = 8 mm, d2 = 8 mm
RA-BC-20-08-10	100048781	Bellows coupling with aluminum hub Ø 20 mm; d1 = 8 mm, d2 = 10 mm
RA-BC-20-08-12	100049106	Bellows coupling with aluminum hub Ø 20 mm; d1 = 8 mm, d2 = 12 mm

Accessories

Dimension drawing	Type	ID	
	RKC5701-5M	6931034	Bus cable for CAN (DeviceNet, - CANopen), M12 female connector, straight, cable length: 5 m, jacket material: PUR, anthracite; cULus approval