

BizLink B-Flex for FANUC CRX

The smart cable management solution for collaborative **FANUC** robots

- > CRX-10iA
- > CRX-10iA/L
- > CRX-20iA/L





ADVANTAGES

- · Optimal adaptability to the robot application
 - Axis distance on axis 6 adjustable by means of holes on the holder
- · Safety due to consideration of international standards in the design
 - > Reduced interfering contours
 - > Avoidance of sharp edges
- · User-friendly universal solution on axis 6
 - Axis 6 holder can be used as a guide aid during manual teaching
 - Axis 6 holder can be easily adjusted after initial fixation
- · Simple and quick installation
 - > No off-set required for tools and no consideration in programming, since no offset at axis 6 flange
 - Cost and time savings
- Signal color green of axis 6 holder for high visibility
- · Low weight of all components
- Can also be installed on smooth surfaces

Areas of application

All applications in which the collaborative FANUC robots CRX-10iA, CRX-10iA/L und CRX-20iA/L are used.

Function

Flexible, non-slip cable management system supports the full functionality of the collaborative robots:

- Ball joint mount on axis 6 provides maximum freedom of installation and safety for all applications
- Proven BizLink B-Flex components for mounting individual components and small hose assemblies.





1 Axis 6 holder

- The design allows different mounting positions
- No collision with integrated connectors on axis 6
- · Signal color green for better visibility
- Suitable for use as a guiding aid during manual teaching
- Weight < 100 grams

Corrugated hose

- Particularly flexible corrugated hose for collaborative robots
- Sizes 23 and 29 mm possible

8 BizLink B-Flex Support

- Flexible for 23 and 29 mm corrugated hoses
- · Anti-slip properties

4 Hook and loop fastener

- Uniform length for all CRX models (600 mm)
- Easy installation and adjustment

FANUC

Our cable management solution recommended by FANUC:

CRX-10iA Payload 10 kg Reach 1249 mm

CRX-10iA/L Payload 10 kg Reach 1418 mm

CRX-20iA/L Payload 20 kg Reach 1418 mm BizLink B-Flex complete sets > for FANUC CRX 23 mm article no. DPS00000148

> > for FANUC CRX 29 mm article no. DPS00000149

> for FANUC CRX 29 mm article no. DPS00000149

> Components developed according to the international standard DIN ISO/TS 15066:2017-04 for collaborative robots.