Round quick-changers Ø 50 mm, 6 air inlets – robot side

Round quick-changers Ø 50 mm, 6 air inlets – robot side



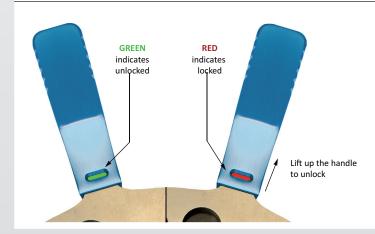
SR50-A-SL-MV with locking indication SAFE-LOCK

Product notes

- > Manual interface between robot and gripper system
- > Air connections always correctly aligned
- > Body made of anodized aluminum alloy
- > Model MV comes with micro valves for automatic air or vacuum lock off during decoupling
- > Model SL with secure SAFE-LOCK ensures maximum functional reliability and optical locking indication (red/green)

Technical data Item no. SR50-A SR50-A-MV SR50-A-SL SR50-A-SL-MV Lifting force [N] 200 200 200 200 Number of pneumatic connections 6xM5 6xM5 6xM5 6xM5 Working pressure [bar (psi)] 0 - 6 (0 - 87) 0 - 6 (0 - 87) 0 - 6 (0 - 87) 0 - 6 (0 - 87) Max. torque [Nm] 50 Max. bending moment [Nm] 30 30 30 30 Micro valves without integrated without integrated SAFE-LOCK for secure Snap-on SAFE-LOCK for secure without without locking locking Weight [g] 68 70 74 72 Suitable electrical connectors 20.537 20.537 20.537 20.537

Display of optical locking indication SAFE-LOCK







Quick-change systems | SR Series

Round quick-changers Ø 50 mm, 6 air inlets − robot side

Dimensions =**⊕**٤ M3 ¥8 (2x) M5 **▼**8 (6x) P 16° 50,5 0 42,6 0 Ø 50 Ø 14H7 V 1,8 M5 Ø7,5¥6,5 3x120° = 360° SR50-A-SL SR50-A SR50-A-SL-MV SR50-A-MV







Round quick-changers Ø 50 mm, 6 air inlets – gripper side

Round quick-changers Ø 50 mm, 6 air inlets − gripper side



Product notes

- > Manual interface between robot and gripper system
- > Air connections always correctly aligned
- > Body made of anodized aluminum alloy

Technical data	
Item no.	SR50-B
Lifting force [N]	200
Number of pneumatic connections	6xM5
Working pressure [bar (psi)]	0 - 6 (0 - 87)
Max. torque [Nm]	50
Max. bending moment [Nm]	30
Weight [g]	69
Suitable electrical connectors	20.538

Dimensions

P = Pneumatic connection

