



Industrie-Elektronik

QUALITY MAKES THE DIFFERENCE

ABB



Repair, exchange and replacement for ABB IRC5 & S4 pendants

Since the start of 2018, we also offer **reconditioned repairs** as well as **exchange and replacement parts** for **handheld robot control panels** from the **IRC5, IRC5P, S4, S4+, S4C+, S4P and S4P+** product lines manufactured by **ABB**. During the **repair process**, we ensure that **components that are better** than the manufacturer's are installed alongside the **manufacturer's original parts**. As a **preventative** measure we also replace any components that are subject to ageing or use-related wear.

The **manufacturer's original parts** are used when **repairing FlexPendants** from the **IRC5 product line**, while **improved components** are also used for the relevant **teach pendant units** from the **S4 product line**. **Displays with a higher contrast ratio** and **lower power consumption** are used in **teach pendant units**, for example. The **key foils** that we use **feel better** than the originals and all teach pendant units are equipped with a **stronger housing**. These improvements are implemented as part of our **general reconditioned repairs** and, of course, always **adhere to the requirements of the Machinery Directive**.

In addition to using **components approved** by the manufacturer or legislator, we test the reconditioned **ABB handheld control panels** with **original IRB ABB robots** under conditions that correspond to their actual working environment. We can therefore also provide an **24-month warranty*** on the complete **ABB handheld control panel**.

The advantages BVS has to offer:

- ✓ Up to 50 % savings on the manufacturer's list price
- ✓ New, replacement and exchange parts as well as general reconditioning and repairs for ABB IRC5 and KCP4 pendants at fixed prices
- ✓ Final test with original ABB robots
- ✓ Ultra-fast response times thanks to 24/7 availability and large exchange inventory
- ✓ Use of original components

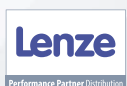


We are available to answer your questions around the clock.

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BVS Industrie-Elektronik GmbH

Repair | Sales | Service – Electronics for CNC, PLC & ROBOTS and renewable energies

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*Please see our terms and conditions for warranty details.

www.bvs-cnc.com

ABB FlexPendant Units Teach Pendant Units



S4/S4+/S4C+

e.g.:

- 3HNE0031...
- 3HAB5386-1



S4P/S4P+

e.g.:

- 3HNA01090...
- 3HNE00771-1
- 3HNA011166-001



IRC5/IRC5C

e.g.:

- 3HAC028357-001
- 3HAC023195-001
- 3HAC12929-1



IRC5P

e.g.:

- 3HNA024941-001
- 3HNA012283-001
- 3HAC025097-001

