

easy2connect -App

Operating new digital on-board electronics

is child's play with smartphone and Bluetooth



It has never been easier to configure hydraulic valves, set them to the optimum dynamics and read out error messages. Connect to the OBED digital control electronics of the Bosch Rexroth hydraulic valves with the easy2connect app independently of the control via Bluetooth. This speeds up commissioning, increases productivity and maximizes availability.



The easy2connect app is provided free of charge by Bosch Rexroth for all valves with OBED control electronics.

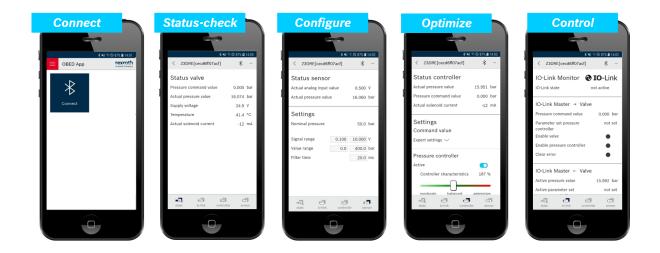




With Connected Hydraulics, Bosch Rexroth combines the physical advantages of hydraulics with the user-friendliness and flexibility of the digital world.

SIMPLY CONNECT

easy2connect allows you to wirelessly establish a Bluetooth connection to the OBED digital controls in Bosch Rexroth hydraulic valves from your smartphone or tablet. The valves identify themselves via their digital name tag. The blue LED clearly indicates which valve you are currently connected to. Of course, the access is password protected. The start screen offers you all important status information at a glance. The full functionality of the app is also available for analogically controlled devices. In addition, you can connect the electronics to the higher-level machine controller via IO-Link or Ethernet-based communication interfaces.



INCREASE PRODUCTIVITY WITH A SLIDER

Easy2connect makes commissioning child's play. To configure the valve and the integrated or external pressure sensor, simply enter the application-specific values. A patented slide control allows you to sensitively increase the dynamics and thereby optimize productivity. You can also enter and save individual parameters in the advanced settings. You can carry out these settings independently of the controller. This speeds up commissioning and increases flexibility in daily operation.

MAXIMUM AVAILABILITY

Via the status query, you can see any error messages such as cable breakage directly on the start screen in plain text. If a valve needs to be replaced, simply transfer the parameters from the master. easy2connect also supports you with condition monitoring functions without additional effort. Via the status display, you can call up operating data such as the temperature or operating hours. This helps to prevent unpleasant surprises. Your benefit: maximum availability.