

# HCU Basic

HCU Basic is the most simplified version of the Hydrox product family's control units. It is the right choice when a flexible control option is needed.

## Technical characteristics:

### Control unit

Control unit for controlling two or four valves equipped with hydraulic actuators.

- Dimensions for four valve control unit  
682 x 895 x 312 mm (W x H x D)
- Dimensions for two valve control unit  
350 x 1200 x 220 mm (W x H x D)
- Protection class: IP34
- Fluid temperature: -20 – +80 °C
- Ambient temperature: -20 – +50 °C

### Control valve block

- Max. pressure: 350 bar
- Positions of lever: 2 (valve open – valve shut)
- It is possible to control only one valve at a time with one electro-hydraulic pump unit

### Indicator lamp panel

- Indicates open, middle and shut positions of valves
- Low voltage powered with battery
- Connected to position transmitter on the actuator

### Connection for portable pump unit

- Quick couplings with flat face casing
- Pump unit includes transportation box, hydraulic hoses and electric cable



Model	Product no.
Basic (for 4 valves)	814000
Basic (for 2 valves)	814001