# SPBRC410

## ABB Harmony Rack Controller

Symphony Plus HR Series controller with a Modbus TCP interface. Controller hardware and gateway software/licences are separate purchasing items.

| CONDITION | AVAILABILITY | SUPPLIER WARRANTY | DISPATCH |
|---|---|---|---|
| **New** | **In stock** | **1 year** | **Same day after payment** |

## 01 What this product does

The controller runs control applications within Symphony Plus. HR rack I/O uses the I/O expander bus; SD Series I/O uses HN800 through PBA800. The documented S800 path uses IOR810 with HN800/PBA800.

## 02 Key facts for selection

**Processor / memory:** Industrial-grade RISC; 8 MB DRAM and 2 MB nonvolatile RAM

**Controller power:** 5 V DC, 2 A, 10 W

**Ethernet / diagnostic port:** One 10/100 Mbps interface / one mini-USB port

**Serial interfaces:** Two RS-232-C ports, or one RS-232-C and one RS-485 port

**Operating temperature:** 0 to +70 degrees C

## 03 Before you request a quotation

**1.** Match the complete SPBRC410 reference, installed hardware revision and firmware version.

**2.** Specify the I/O path, termination hardware and any PBA800 or IOR810 needed. A redundant pair requires two controllers and the appropriate system configuration.

**3.** For Modbus, specify Symphony Gateway software and licence scope. The catalog lists up to 4 servers, 24 clients and 4,000 points; licence selection defines enabled capacity.

**Bestwell supply scope:**The written offer itemises the controller and any additional items. Request software, licences, adapters, termination hardware and cables separately where required.

The one-year warranty is an Bestwell supplier warranty. Confirm quantity, destination and dispatch arrangements in the quotation. No direct-replacement approval is implied by a similar module name.

### TECHNICAL BASIS

ABB Symphony Plus Product Catalog, 2VAA005340 en F, printed pp. 2.21, 2.36 and 2.38. Rev. F is the cited SPBRC410 source, not a claim of the latest catalog revision.

**Send your model, quantity and destination.**