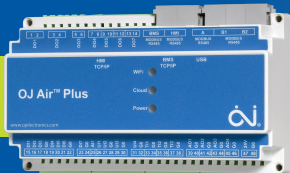




Put Your Customers in the Driver's Seat

New!



OJ Air™ Plus



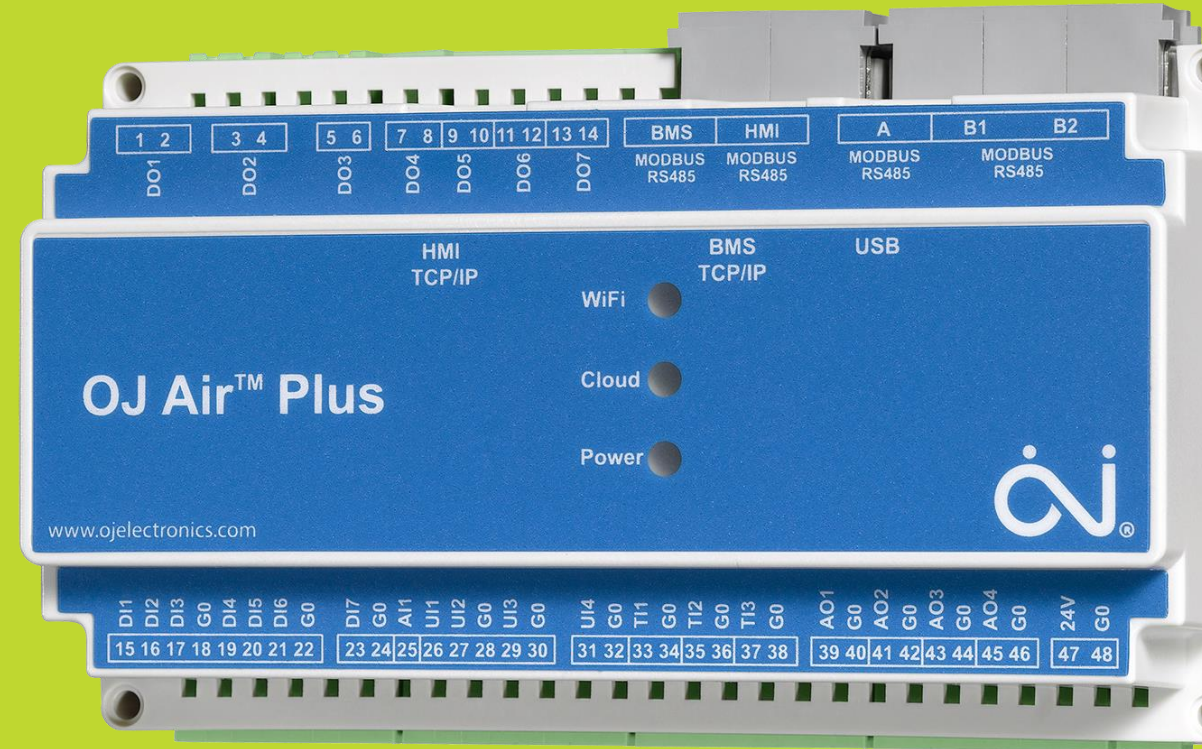


OJ Air™ at a Glance

**KNOW
HOW
CREATES**

- Works out of the box in 90% of applications
- Available in multiple languages
- User-centric interface
- 2" and 3.5" Touch Control Panels
- Flexible access
- Seamlessly connected system
- Packed with ports
- A futureproof platform
- OJ experience
- Unique possibilities for customization

Fast
Friendly
Flexible
Futureproof





Ventilation for Every Challenge in Commercial or Light-commercial Buildings



Offices



Shopping centers



Education

Works out of the Box for...



- Huge range of market-driven AHU applications ready to use
- Short time to market
- Low investments
- High-quality and field-proven applications
- OEM customization not limited by programming tools
- Same software for all AHU's – reduce complexity in engineering, sales, support and service

Available across Europe in Your Choice of Language

Compatible with systems throughout Europe,
OJ Air Plus “speaks” 12 languages out of the box,
with the option of adding more.

- | | |
|---|--|
|  Danish |  Norwegian |
|  Dutch |  Polish |
|  English |  Russian |
|  Finnish |  Spanish |
|  French |  Swedish |
|  German |  More languages
can be added |
|  Italian | |



User Centric Interface

**Hit the ground running,
whoever you are**

5 pre-defined user profiles
based on end-user research.

**Reduced training and
risk of errors**

No learning curve
for setup and adjusting.

Home
Screen



User Centric Interface

Benefits for facility managers

Scheduling and notification settings can be edited by everyone in a secure environment.



User Centric Interface

Benefits for facility managers PRO

Skilled users benefit from fine-tuning and visibility of overall system performance.



User Centric Interface

Benefits for service technicians

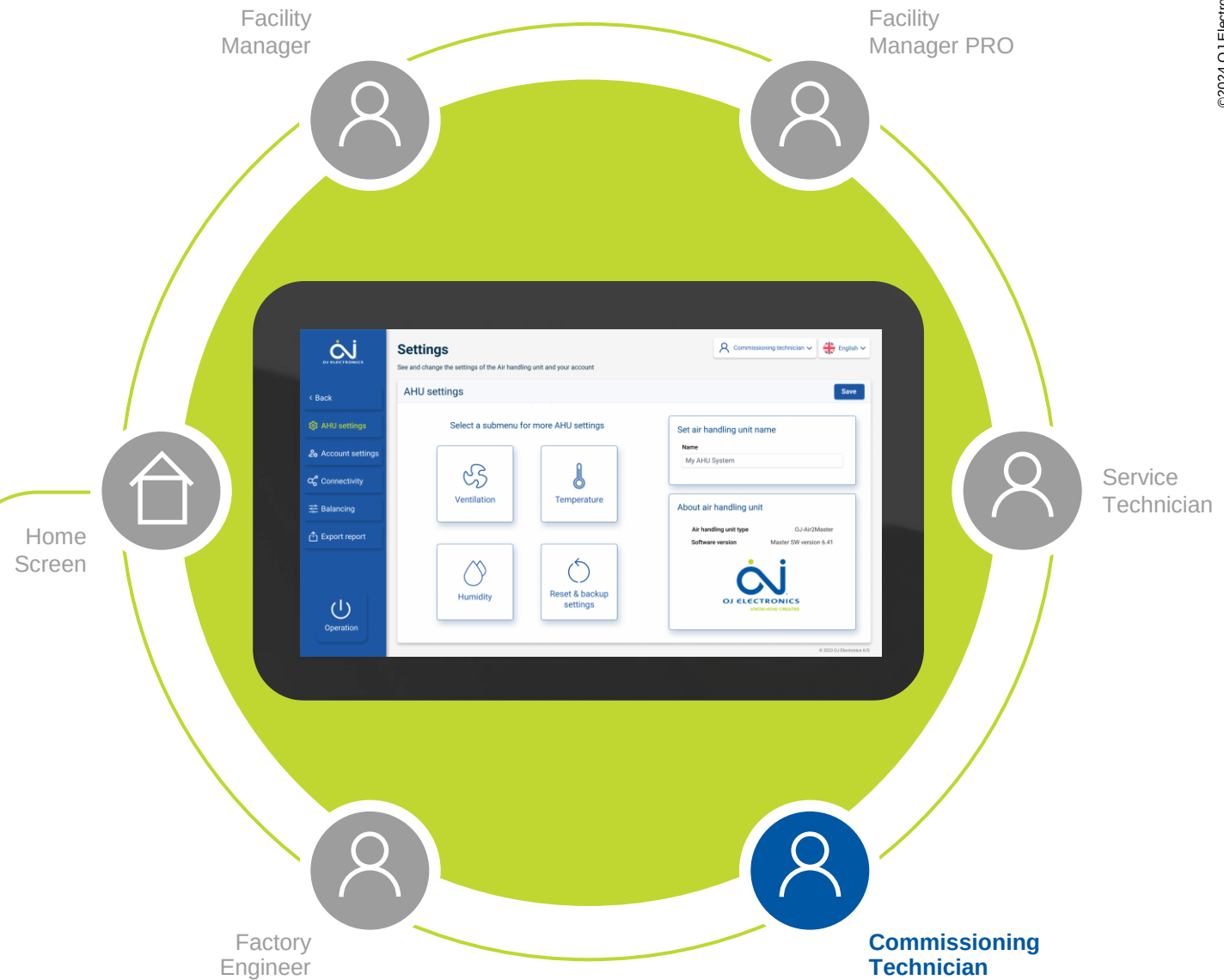
Maintaining high performance and long durability has never been easier for a new service technician.



User Centric Interface

Benefits for commissioning technicians

Enjoy dedicated commissioning features and build reports with a click.



User Centric Interface

Benefits for factory engineers

Intuitive drag-and-drop design process, combined with an efficient wizard, makes designing new systems a breeze.

Home Screen



What They're Saying...

“

This is very straight-forward. And the best thing is that my colleagues can easily notify us when we have an alarm.

— Facility Manager

“

The remote access options are just what we need. They save time and enable us to respond quickly to any issues that arise.

— Facility Manager, Pro

“

If there's a problem with a component like the filter, the component turns red on the screen, so we get the alarm right away.

— Service Technician

“

The ability to export reports is great, because it saves us from having to manually add this information to our own reports.

— Commissioning Technician

2" and 3.5" Touch Control Panels

Customer's choice of monitor size and functionality

2" and 3.5" touch control panels feature selection of functions for different user groups.

Web browser access also available.

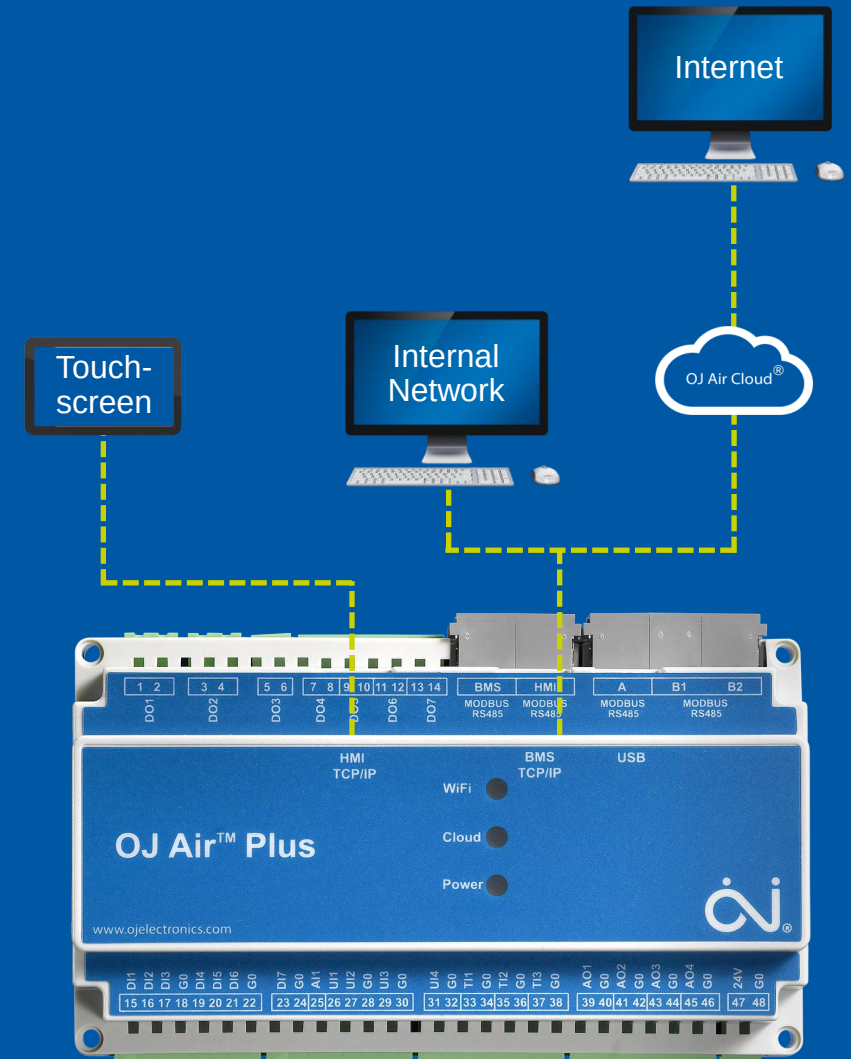


Flexible Access

Access solutions for everyone

Customer's choice of:

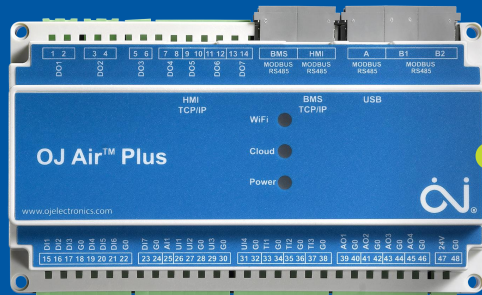
- Direct touchscreen access
- Access via internal network
- Access over internet via OJ Air Cloud®



Flexible Access

Service technicians can connect without having to access the customer company's network

Direct WiFi link from controller to tablet.





Seamlessly Connected System

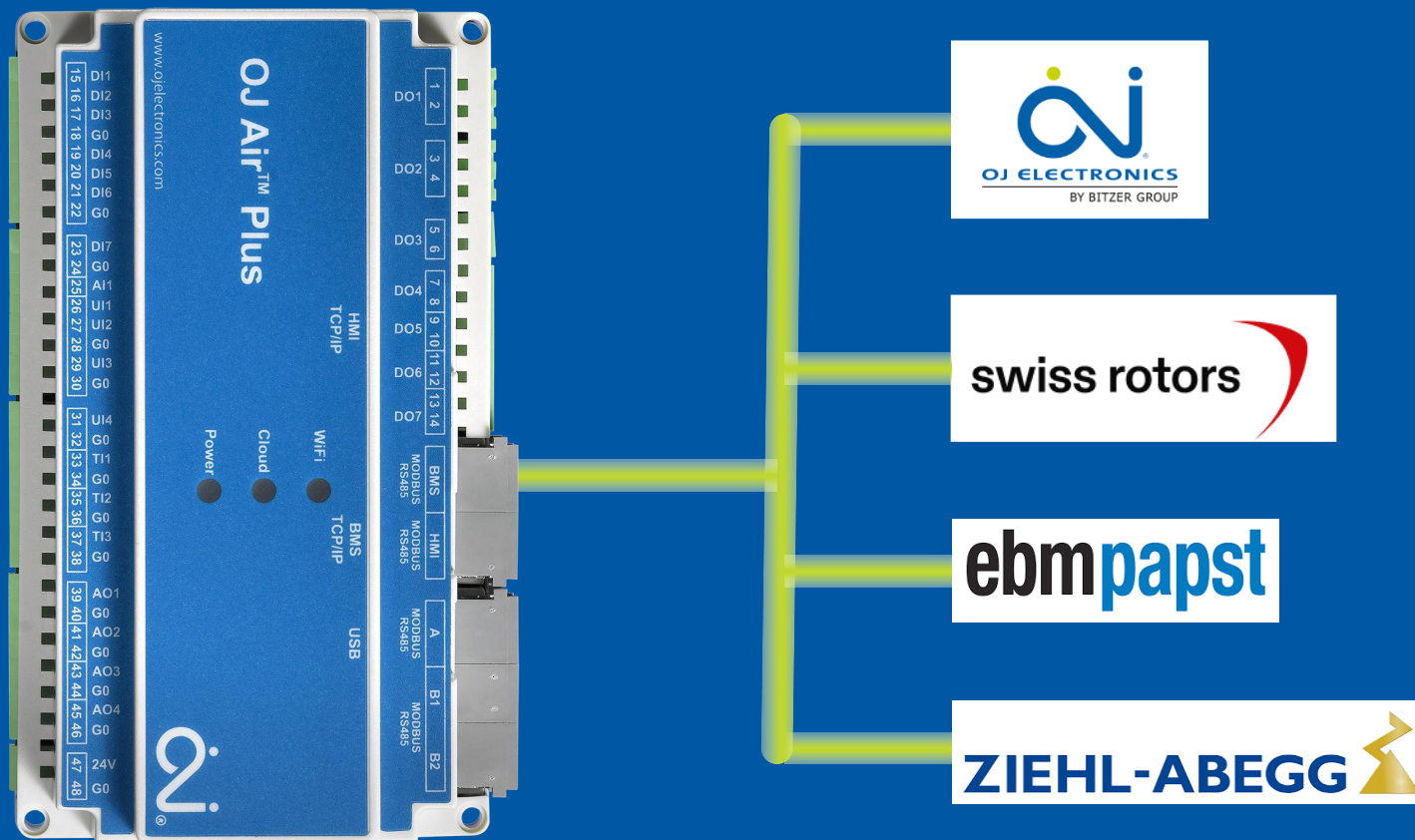
- Digital or classic I/O control
- Field-proven system performance using OJ Electronics products





Cherry-pick and combine with third-party products

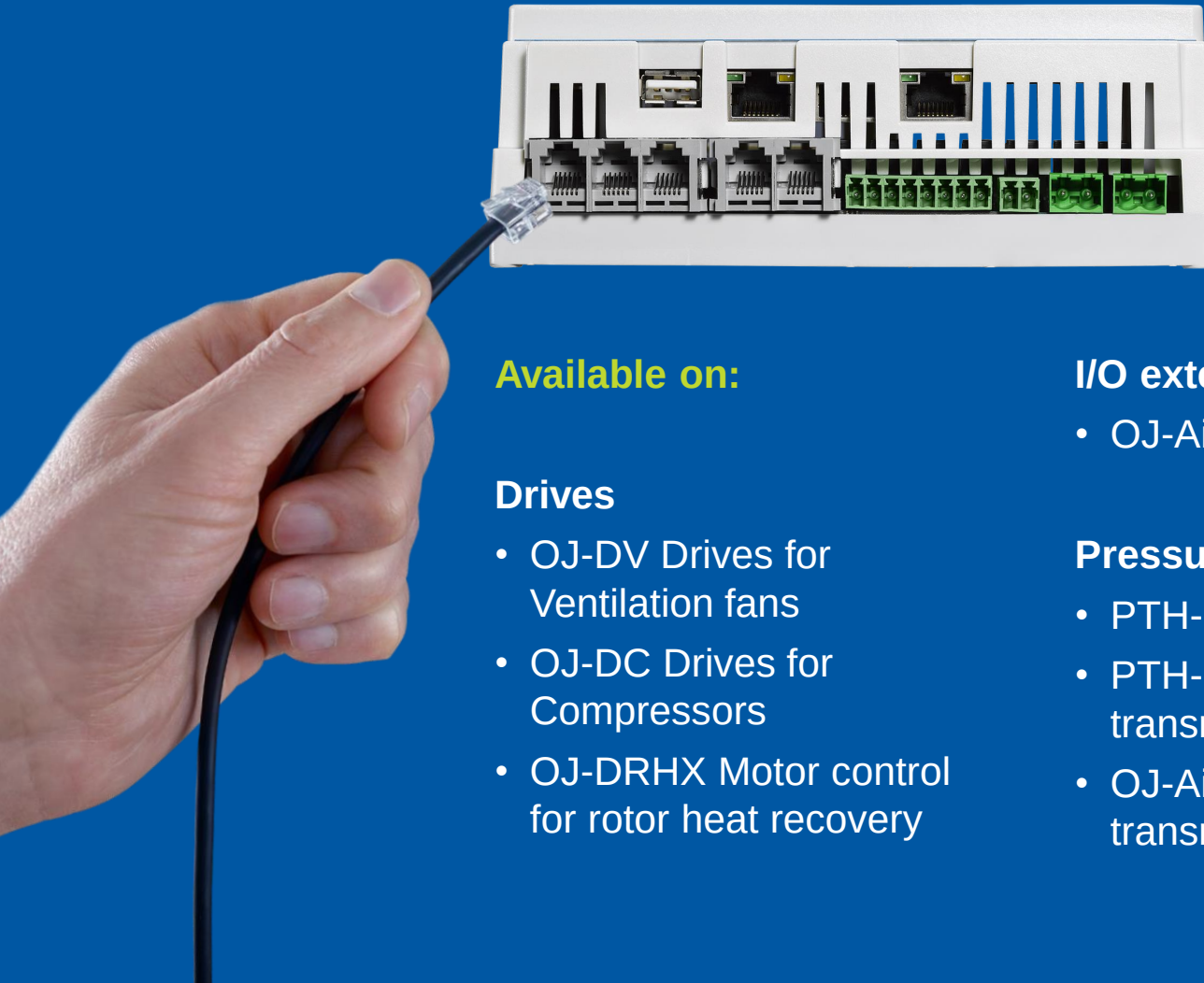
Bus communication with fans



Enhanced energy efficiency and faster troubleshooting



QuickPlug™ Digital Control



Available on:

Drives

- OJ-DV Drives for Ventilation fans
- OJ-DC Drives for Compressors
- OJ-DRHX Motor control for rotor heat recovery

I/O extension modules

- OJ-Air2Ext I/O add-on module

Pressure sensors

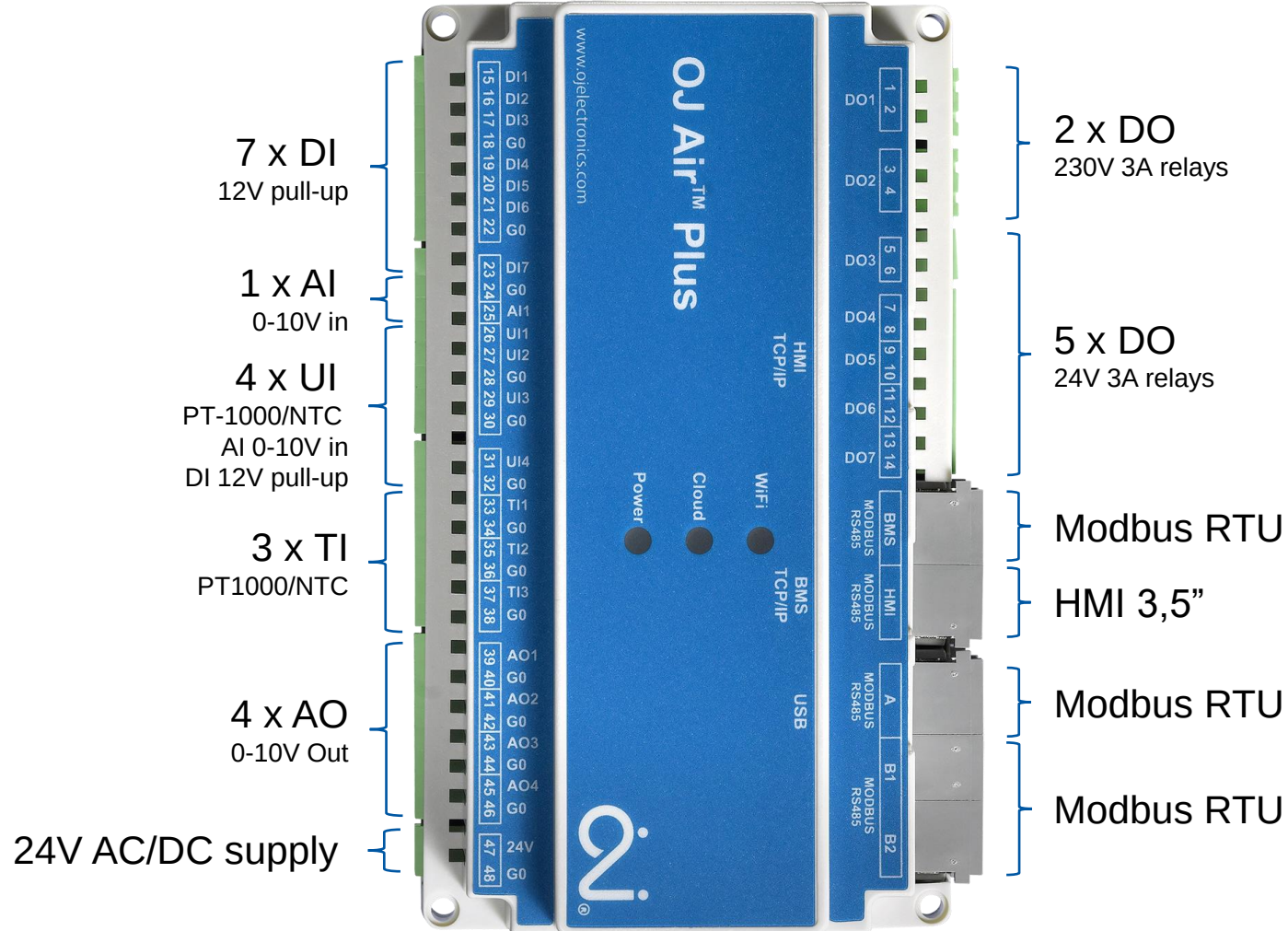
- PTH-6202 pressure transmitter
- PTH-6202-2 dual pressure transmitter & temperature
- OJ-Air2FANIO dual pressure transmitter & I/O

Temperature and humidity sensors

- TTH-6040 temperature transmitter
- HTH-6202 humidity transmitter
- VTH-6202 VOC transmitter

Packed with Ports

Meet current and future connectivity needs without extension modules, reducing costs, material consumption, and your carbon footprint.



(±Relative to OJ-Air2)

- 4 Universal Inputs (+4)
- 7 (11) Digital Inputs (+1)
- 1 (5) Analogue in (-1)
- 3 (7) Temperature (+1)
- 4 Analogue outputs (+1)
- 7 Digital outputs

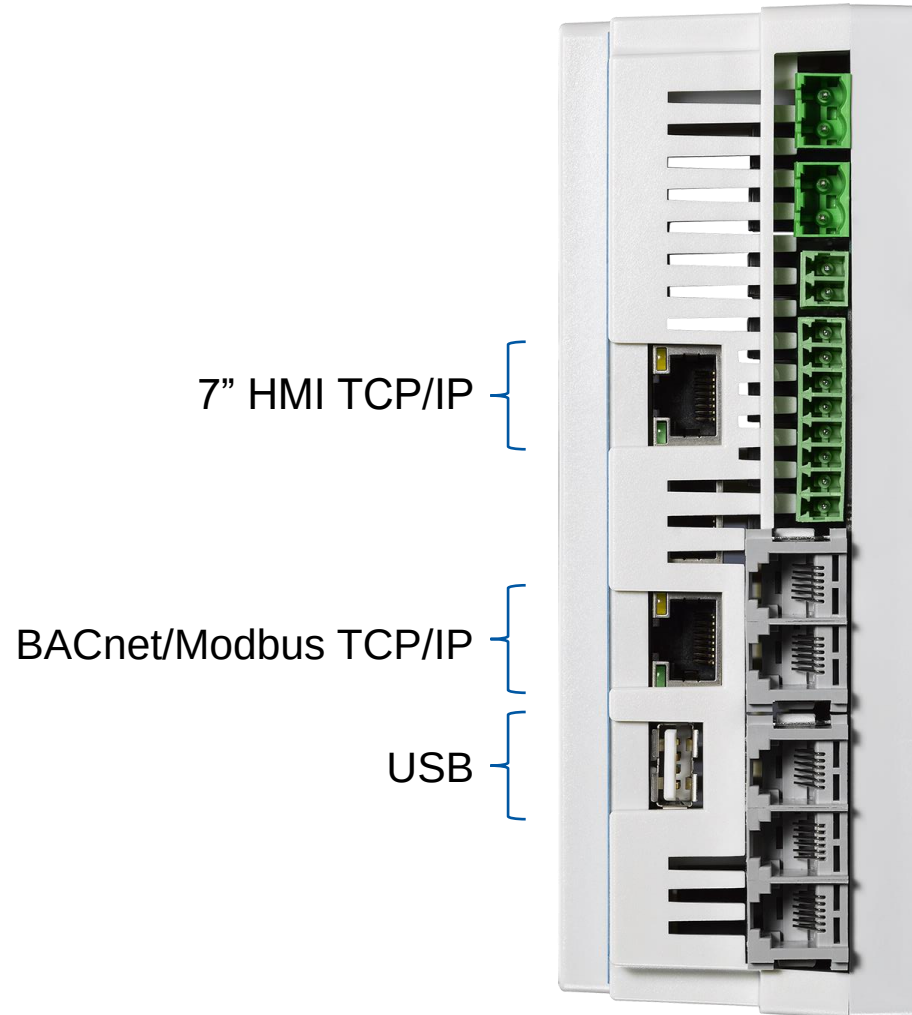
26 I/Os in total (+6)

- 4 RS485 channels
- 2 TCP/IP port (+1)

**6 com ports in total
+ WiFi & USB**

Packed with Ports

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without extension modules, reducing costs,
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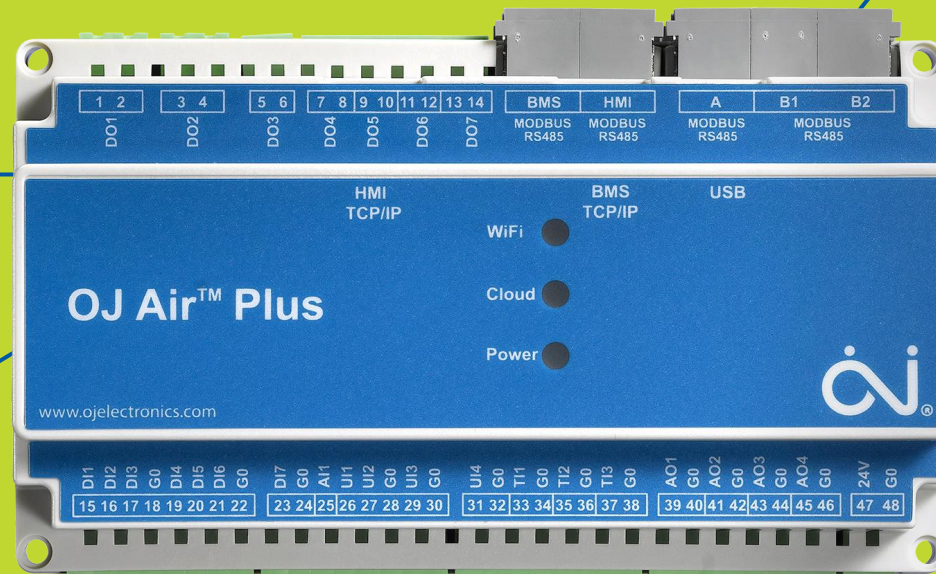
**6 com ports in total
+ WiFi & USB**

A Powerful, Futureproof Platform

Enjoy a fast, responsive user interface today, and accommodate new features and capabilities for years to come.

**Fast &
powerful
CPU**

**All the
memory
you'll
need**



**Consolidated
hardware
platform**

**Adaptable
Linux
operating
system**

**Add
modules
as you
need them**



The Documentation is Ready for You

Commercial

- Brochure
- Product sheets
- Sales presentation
- Photo
- www.ojelectronics.com

Technical

- Instructions HMI (Available in EN, DE, FR, SE, NO, DK, NL)
- Instructions OJ Air Plus (Available in EN, DK, DE, FR, NO, SE)
- User manuals for 5 user profiles
 - Facility manager (Available in EN)
 - Facility manager PRO (Available in EN)
 - Service technician (Available in EN)
 - Commissioning technician (Available in EN)
 - Factory engineer (Available in EN)
- Modbus protocol (Available in EN)
- Alarm list (Available in EN)
- **Functional description (Available in EN)**
- **3D models**
- CE declarations (Available in EN)



OJ Experience

**Feel confident you're
working with the best**

- Over 1 million installations
- Field-proven OJ Air2 control algorithms
- Comprehensive services including cloud service

**KNOW
HOW
CREATES**



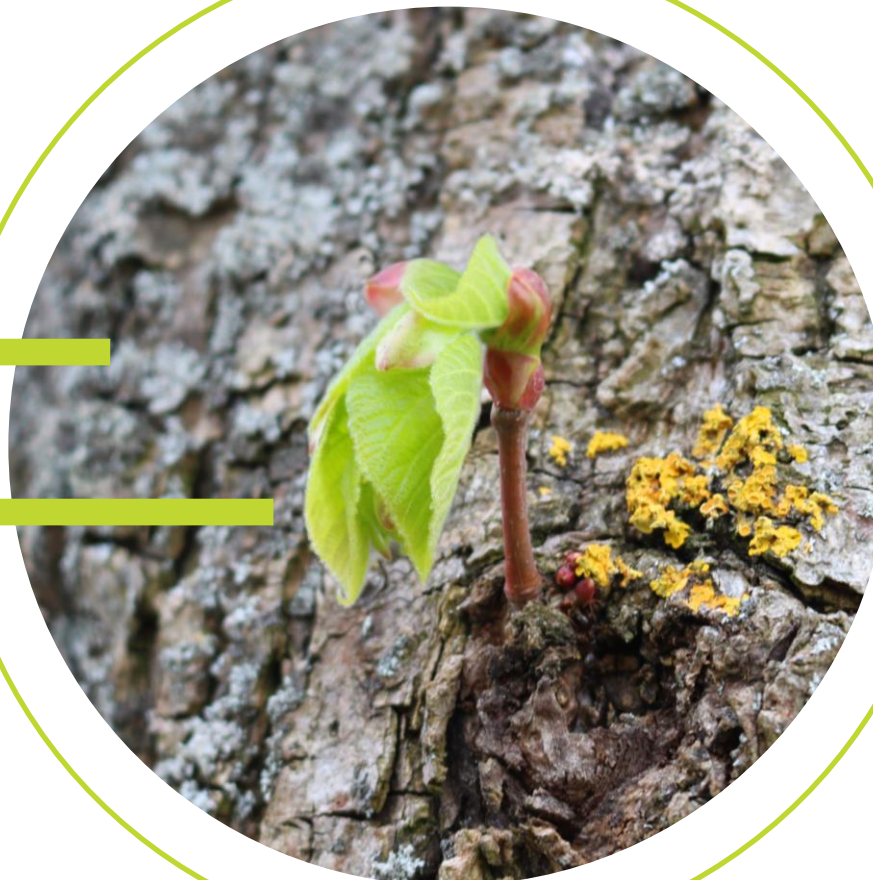


The OJ Way

Unique Possibilities for Customization

**OUR
PLATFORM**

**YOUR
REQUIREMENTS**



**BIG ENOUGH
TO DO THE JOB.
SMALL ENOUGH
TO CARE.**



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