



EUROTEC

Refrigeration Business Unit Newsletter

Issue 30

May 2023



Inside this issue:

Coming Soon: iJW --the smart refrigeration controller

Celebrating Carel's 50 Years of Achievements

SPOTLIGHT ON:

iJW: The refrigeration controller for smarter field commissioning

CAREL

iJW is the new range of CAREL controllers for refrigeration, aimed at refrigeration engineers operating in the distribution channel. Suitable for both new installations and retrofits, iJW has been designed to simplify the replacement and configuration of the controller on display cabinets, bottle coolers, plug-ins, chest freezers and in many other applications.

CAREL's iJW family is designed for both field replacements and new installations. It is simple to use thanks to native BLUETOOTH and NFC connectivity.

Wide range of Applications

- Controllers with 2, 4 or 6 relays
- Small and Large format
- Compatibility with NTC, PTC, PT1000 probes
- Humidity measurement and management (optional)
- RS485 or TTL port for connection to supervisory system
- Modbus or CAREL protocol.



Aesthetics and usability

Slim and elegant for perfect aesthetic integration and simplified cleaning; capacitive touchscreen and immediate navigation with backlit single function keys.



Quick configuration and accessibility with the Applica App saving you time in the field

Installers can use their smartphone with APPLICA for configuration, testing and maintenance of the controller, while the end users can optimise everyday tasks (such as recording HACCP data) with CONTROLLA.



50 YEARS OF CAREL

1996

our first “expat”

Interview with **Andrea Baggio**,
the first Managing Director of CAREL Deutschland

Andrea Baggio became the first expat in CAREL's history when working abroad was not as common as it is today.

When did the idea to open a branch in Germany arise? What were the main milestones?

In the 1980s, German company Barbey Klimatechnik GmbH was CAREL's exclusive agent and distributor for humidifiers, while Christof Fischer GmbH was the distributor for parametric controllers in the refrigeration market. The first CAREL programmable electronic controllers had not yet made an impact in Germany at the time and, in general, their architecture was starting to fall behind market requirements.

In the early 1990s, CAREL started marketing its innovative pCO line acronym for "programmable controller". I was the product manager and sales promoter for this new range.

Following the initial excellent results in other countries, CAREL decided to invest in introducing programmable controllers in Germany, first of all mainly for air conditioning applications, given the significant market potential in relation to OEMs in the area and so as to intensify its sales activities for other products.

On Friday 13 September 1996, I along with three more partners went to a notary public in



Büdingen, to sign the papers to register the new company Barbey-CAREL Regeltechnik GmbH.

Read the full interview with Andrea Baggio, the first Managing Director of CAREL Deutschland, to discover how one of our Group's historic branches was founded and has evolved over the years.

[READ MORE](#)

EUROTEC

People • Technology • Solutions

HVAC • Refrigeration • Electrical • Measurement

member of CAREL group

CAREL

Contact Eurotec:

AK: 09-579-1990

CH: 03-366-0017

WLG: 04-499-3591

Email us: sales@eurotec.co.nz

Click to view
our online
catalogue.



Visit our website:
www.eurotec.co.nz

Follow Eurotec:

