

WORLD OF RELAYS

CMS-10R MESSAGING SYSTEM | WE ARE MOVING | PUSH-IN CRINT INTERFACE RELAYS

EDITORIAL

Dear reader,

This year we were present at several national and international trade fairs. We were able to make many new contacts and maintain existing relationships. The direct exchange with our customers is of enormous importance to us and we take the feedback very seriously. We received a lot of positive feedback about our office staff. At this point we would like to thank our support staff, who do a very good and important job as a link to our customers.

But what makes a good customer support? We received a lot of feedback on this question. In summary, we can say that the availability of the TEAM and thus the prompt response to enquiries are very important. Furthermore, the fact that we can serve our customers in German, French, Italian and English without any problems is very much appreciated. Apparently, this is no longer a matter of course in the market. We are proud that we meet these requirements with our TEAM.

How does the technical competence of our support staff come about? We develop our products in-house and have the necessary technical staff at hand. This means that we not only know our products well from the catalogue, but also understand how they work. The cooperation between the R&D, After Sales and Technical Support departments works very well thanks to short distances. The clue is that at ComatReleco there is a bidirectional cooperation

between the market and our technology. The information gathered by the support team quickly finds its way to product management and then to R&D. This means that we can react quickly to market developments. This is also the reason why we can cover very short-term product adaptations for projects with individual requirements. This is a very big advantage in the cooperation with ComatReleco.

We are optimistic about the future and look forward to using the experience we have gained in recent years to the benefit of our customers. Soon we will be launching another product family of coupling components for digital and analogue signals.

A handwritten signature in blue ink, appearing to read 'D. Herren'.

Daniel Herren, CSO



CMS-10R MESSAGING SYSTEM – STOP ON DEMAND

Providing services according to demand also poses challenges for transportation companies. The number of passengers can fluctuate seasonally or depend on the weather. Flexible responses to changing traffic volumes are required.

Operational only during the bathing season

During the summer months, the municipality of Münsingen operates a park pool that is highly popular in good weather and is frequently visited by bus passengers. The bus stop is only served during the bathing season, and the bus only stops upon request. To do this, it deviates from the regular route (green on the map) and takes an extra loop (orange marking) to allow passengers to board.

Bus on call

However, how can the bus driver know if there are passengers to pick up if no one wants to go to the pool? Bernregio bus companies use the ComatReleco CMS-10R messaging system to notify the bus drivers. It can be activated by a button that passengers can press at the Parkbad stop when they want to be picked up. If passengers press the button within a specified time window in the schedule, a warning light is activated at the previous bus stop through the IoT portal, and the driver knows that their services are needed to pick up bathers. Once this is done, the warning light is turned off and ready for the next call. The system can include as many participants, i.e., bus drivers, as necessary, and it works just as easily and reliably whenever it is needed.



BERN MOBIL

BernMobil is the public transportation company of the city and region of Bern. With its red trams and buses, it connects people in the city and the Bern region. Over 1000 employees ensure daily that the 57 red trams and 160 buses safely transport over 100 million passengers to their destinations, keeping them satisfied. Since 1945, BernMobil has been a crucial pillar of public transportation, contributing to the quality of life in the region. The Ortbus Münsingen is part of BernMobil's extensive transportation network and is operated by the company.



If a stop on demand is requested, the bus driver will make an extra loop.



With the push of a button at the bus stop, a warning light is switched on via the IoT portal using the CMS-10R messaging system, informing the bus driver that bathers want to be picked up.



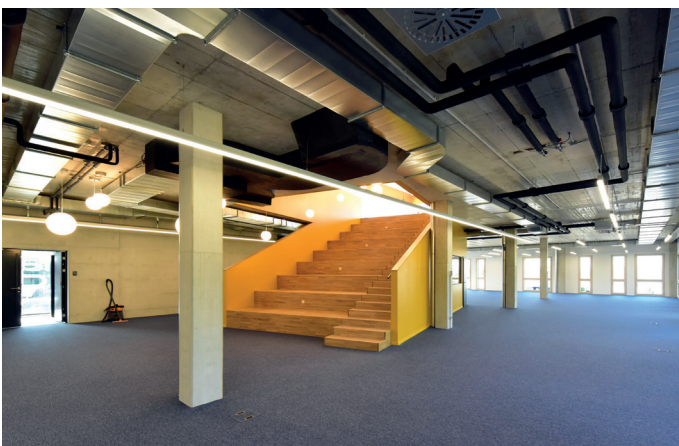
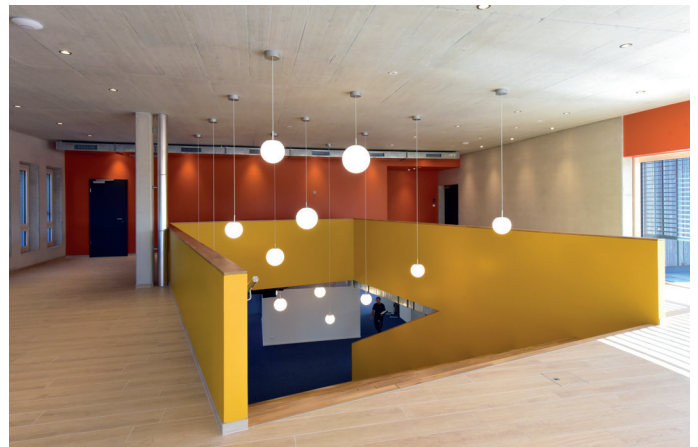
COMATRELECO IN DÜDINGEN – WE ARE MOVING!

So now the time is almost here: at the beginning of November 2023, we will move our site from Worb to Dürdingen.

The new location will have modern logistics areas to ensure efficient goods receipt, storage and dispatch. This will enable us to respond even better to delivery time requests. The area for the development of new products will be doubled, including laboratories for a variety of product tests. Our employees will benefit from contemporary workstations with creativity-enhancing exchange zones. We will also provide rooms for customer training. In terms of energy efficiency, the building will meet

the Minergie-P standard, with geothermal probes for heating and solar panels for electricity generation. Sustainability for future generations is close to our hearts.

Geographically, our new location is on the Fribourg-Bern axis, at the interface between German-speaking and French-speaking Switzerland. This offers an attractive geographical location for employees from both regions. We plan to relocate all our staff to the new site and look forward to welcoming you at our new location just one minute from the motorway exit and 10 minutes walk from the train station.



CRINT – COMATRELECO LAUNCHES PUSH-IN INTERFACE RELAY FAMILY



ComatReleco expand their well established screw and cage clamp CRINT interface relay portfolio with their new and innovative Push-in CRINT family. Push-in CRINTs offer the ultimate fast and secure wiring switch solution for interconnecting PLCs, sensors and actuators in automation and process industry.



The CRINT family comprises electromechanical and solid state relays with a variety of operating voltages. CRINT interface relays are also available for railway applications.

SAVE TIME thanks to

- The 11 mm marking strip already in use with ComatReleco's Push-in socket family
- tool-less DIN rail mounting
- potential and A2 bridge bars for fast and flexible interconnection of CRINT groups

SAVE SPACE thanks to

- only 6.2 mm wide socket

SAVE MONEY thanks to

- push-in technology of single and stranded wire with wire cross sections from 0.34 mm² / AWG 22 to 2.5 mm² / AWG 14 – simplifies procurement and warehousing and contributes to cost reduction
- the large selection of available nominal voltages of 12 V, 24 V, 48 V, 60 V, 110 - 115 V and 220 - 240 V covers all areas of application
- attractive price solution
- rapid installation and minimum space consumption
- CAD data are available on the ComatReleco download website and facilitate and facilitate the efficient design of control cabinets



WE INTRODUCE – THE NEW SALES REPRESENTATIVE ADRIAN AUGSBURGER



After training as an installation electrician, Adrian Augsburg gained several years of professional experience in the field of switchgear construction. During this time, he trained to become a technical merchant.

Why did you apply to ComatReleco?

The position at ComatReleco offers me the opportunity to develop both personally and professionally. The knowledge I have acquired in practice combined with the further training as a technical salesperson is an ideal combination for gaining experience in the sale of electrotechnical products. I am very much

looking forward to this. In addition, the company has a great team and I am looking forward to achieving common goals.

What experience have you had with ComatReleco so far?

So far I have had experience of working with ComatReleco relays and contactors, which is due to my previous work as a switchgear engineer. In my first contacts with the ComatReleco staff, I felt welcome and well supported right from the start.

When you started working at ComatReleco, you were immediately assigned to the SINDE trade fair. What experiences did you have there?

My first assignment at ComatReleco took me to the SINDE trade fair in Berne. I had never participated in this fair before. It was an exciting experience. I was allowed to explore the first day at the fair as a visitor and saw many interesting exhibitors and products.

On the second day, I had the opportunity to work at our stand. I was able to gain my first experience in customer meetings, make contacts and also give advice. I really enjoyed the good cooperation with my colleagues and the interesting discussions at the fair.

I am very much looking forward to the interesting encounters in the field and to working for ComatReleco. See you!