



# Innovative batteries for industrial applications

#### **OUR PRODUCT LINES**

- New advanced AGM technology: Lead Carbon
- Reliable AGM and gel batteries
- Lithium batteries with superior performance
- High quality chargers for all our products
- And other accessories

With over 35 years of experience and expertise in delivering top-notch battery solutions, Intercel is synonymous with innovative products held to the highest standards. Our product range includes new advanced AGM technology like Lead Carbon, reliable AGM and gel batteries, lithium batteries with superior performance, quality chargers compatible with all our products, and various other accessories. We excel in providing high-quality battery solutions for diverse applications, ensuring optimal performance and efficiency.



# CPC

# Cyclic AGM battery series

- · Up to 600 charging cycles at 50% discharge
- · Designed for cyclic use
- · Large travel range
- · Compact and easy to install



## **CPX**

## Extreme cyclic AGM battery series

- · Up to 1000 charging cycles at 50% discharge
- · Specially designed for extreme cyclic use
- Robust and sustainable
- · Maximum reliability under the most challenging conditions
- · Particularly suitable for mobile applications



## **CPG**

### Cyclic gel battery Series

- · Up to 1000 charging cycles at 50% discharge
- · Gel technology for challenging conditions
- · More resistant to deep discharge than AGM batteries
- · Resistant to high temperatures, vibrations and shocks



# CPXC (HE)

# Lead-Carbon AGM battery series



- Up to 3500 charging cycles at 50% discharge
- · Up to 5 times more cycles than the traditional AGM battery
- · High resistance to short and deep discharges
- · Longer service life than traditional AGM batteries
- · Less chance of sulphation
- · Very suitable for intermediate loads
- · Relatively low price
- · 2-year warranty!



#### CLF

# Cylindrical lithium battery series

- Up to 6000 charging cycles at 50% discharge
- · CLF batteries achieve up to 10 times more cycles than AGM batteries
- · High resistance to short and deep discharges
- · Very compact and very light, a third of the weight of a lead battery
- · Largest range compared to other lithium batteries with the same size
- · CAN-bus communication
- · Double the range of a AGM battery

# **Battery chargers**

Besides supplying all types of batteries, we also offer all related battery accessories. A battery charger is available for every battery, always user-friendly and easy to operate. Our battery chargers are certified and approved for all kind of applications.

# **Durable** batteries

Intercel supplies battery series and custom batteries for a wide range of applications. Sustainable and long-lasting batteries are our starting point, and a large part of our batteries can be 99% recycled.

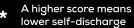
#### Intercel

#### MORE THAN BATTERIES

Intercel provides batteries and battery solutions for different industries. We have expertise in various applications, with over 35 years of experience making Intercel a key player in the market. Based in Haarlem, more than 90 experts are dedicated to staying up to date on the latest developments and innovations in the battery market. We believe in direct communication with our clients, aiming to deliver batteries that perfectly fit their needs, improving operational quality and mobility across various sectors.



	Technology	Number of cycles	Capacity	Travel Range	High discharge current	Recharge speed	Deep discharge	Self discharge*	Temperature resistance	Purchase price**	Total costs of ownership***
СРС	AGM	600	••	• •	•••	• •	•	•	•	••••	• •
СРХ	AGM	800-1000	• • • •	• • •	• • • •	• • •	• • •	•	•	• • • •	• • •
CPG	Gel	1000	••	•	•	•	••••	• •	• • •	• • •	• • •
CPXC (HE)	Lead Carbon	2800-3500	• •	• •	• • • •	• • •	••••	•	• • •	••••	••••
CLF	Lithium	6000	••••	••••	• • • •	••••	••••	• • •	••••	• •	••••



A higher score means a lower purchase price

A higher score means lower total costs of ownership