

emotron®

DIRECT

# FOOD & BEVERAGE

**CONTROL SOLUTIONS**  
POWERED BY EMOTRONDIRECT

# We put all our **energy** into **saving** yours

**Introducing [emotrondirect.com](http://emotrondirect.com) - an online store providing world-class motor control solutions and support to the Food & Beverage markets.**

With roots going back 35 years, our experience in providing quality products and expertise to the Food & Beverage industries is virtually unmatched. In realizing that today's digital marketplace is one where the user is more inclined to search the internet for a solution, EmotronDirect provides quality products at highly competitive prices.



Quality



Support



Affordability



Selection



User-friendly  
Interface

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## Robust solutions

EmotronDirect offers only the highest quality products from highly reputable manufacturers, including Emotron, LSIS (LG), Hammond Power Solutions (HPS), TCI, and H2flow Controls. Many of our products come with a 2-year standard warranty.

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## We're here to help!

Our technical support team is composed of individuals that are familiar with the ins-and-outs of the products we supply. With this knowledge, they are able to troubleshoot almost any problem that a user may experience.

Pre-sale and post-sale technical support is available both by phone or via e-mail.

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## Unlock the savings

Quality has never been so affordable! At EmotronDirect, you're dealing directly with the manufacturer, meaning we pass the savings onto you. Customers receive the highest quality products at the lowest possible prices.

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## A range of product options

We offer a wide range of products - almost 1,200 in fact! These include AC Drives, Soft Starters, Power Monitors, Transformers, Circuit Breakers, Contactors, and more - all in a multitude of horsepower, voltages and enclosure types.

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## Find everything you need

EmotronDirect features a user-friendly interface that allows you to find everything you need, quickly and easily.

A selection menu appears within each product category, allowing you to quickly narrow your search criteria by Horsepower, Voltage, Full-Load-Amps, Enclosure Type, Price, and more!



**Above:** Our team has over 35 years of expertise in the Food & Beverage industries. Let us help you find the right solution for your application.

# Our product portfolio

## AC DRIVES



### EMOTRON AC DRIVES

A drive for every application

Models	FDU, VFX, VS, FlowDrive
Rated power	0.33 - 250 HP
Supply voltage	230V & 460V, 1/3-phase
Protection class	NEMA0, NEMA 1, NEMA 12
Approvals	UL, cUL, CE, EAC, DNV

**As low as: \$167.00**

## SOFT STARTERS



### EMOTRON SOFT STARTERS

Optimized starts & smooth stops

Models	MSF, VSA
Rated power	3 - 450 HP
Supply voltage	230V & 460V, 3-phase
Protection class	NEMA 0
Approvals	CE, UL, DNV, GOST R

**As low as: \$549.00**

## SHAFT POWER MONITORS



### EMOTRON POWER MONITORS

Reducing maintenance costs

Models	M20, DCM
Supply voltage	100-240V, 380-500V, 525-690V
Protection class	NEMA 0
Approvals	CE, UL, cUL

**As low as: \$755.00**

## CIRCUIT BREAKERS



### LSIS SUSOL MCCBs

Smart power distribution

Current rating	15A - 1500A
kA ratings	25kA, 35kA, 50kA, 65kA, 100kA
Poles	2-Pole, 3-Pole
Protection classes	NEMA 1 / 12 / 3 / 3R / 4X

**As low as: \$154.05**

## CONTACTORS



### LSIS METASOL CONTACTORS

AC coil, screw & lug-type contactors

Current rating	9A - 800A
Terminal types	screw type, lug type
Auxiliary contacts	1NO 1NC, 2NO 2NC

**As low as: \$17.38**

## OVERLOAD RELAYS



### LSIS METASOL O/L RELAYS

Thermal overload relays

Current rating	0.1A - 800A
Tripping class	10, 20
Terminal types	screw type, lug type

**As low as: \$23.80**

## LINE & LOAD REACTORS



### TCI KDR LINE & LOAD REACTORS

Extend the life of the motor

Horsepower	0.5 - 1000 HP
Enclosure types	open, UL type 1, UL type 3R
Voltage	230V, 480V; 3-phase

**As low as: \$70.80**

## TRANSFORMERS



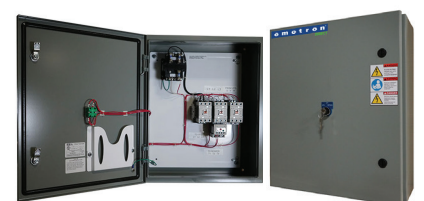
### HPS TRANSFORMERS

Power to perform

Models	Imperator, Spartan, Fusion
VA rating	50A - 5000VA
Primary voltage	240/480V, 480/240V
Secondary voltage	120/240V, 120/25V
Output amps	0.42/0.21A - 41.7/20.8A

**As low as: \$21.90**

## BYPASS PANELS



### EMOTRONDIRECT BYPASS PANELS

Quality. Straight from the source!

Horsepower	3 - 350 HP
Voltage	208V, 230V, 460V
Enclosure type	NEMA 4, NEMA 12
Approvals	UL

**As low as: \$1,234.22**

# What we're doing in **your industry**

We provide smart solutions to users, operators, system integrators and OEMs around the world, wherever there are demanding applications. We create robust, reliable and flexible solutions - resulting in lower operating costs and a longer service life.

## Water & waste water handling

Typical pump application where we ensure energy efficiency and less maintenance

**Up to 30% energy savings**

with our Emotron FlowDrive for Lift Stations

## Power plant

Our dedicated drives are easy to use and ensure energy efficiency

**About 50% energy savings**

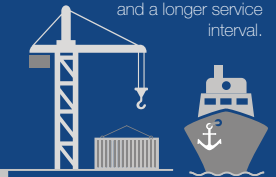
in pump applications

## Building automation heating & ventilation

Energy efficiency with our compact bookcase drive type products.

## Crane

Ensures safe and cost-efficient operation of cranes. High uptime and a longer service interval.



## Marine

Ensures safe, smooth and cost-efficient operation of electrically powered equipment on board

**About 50% energy savings**

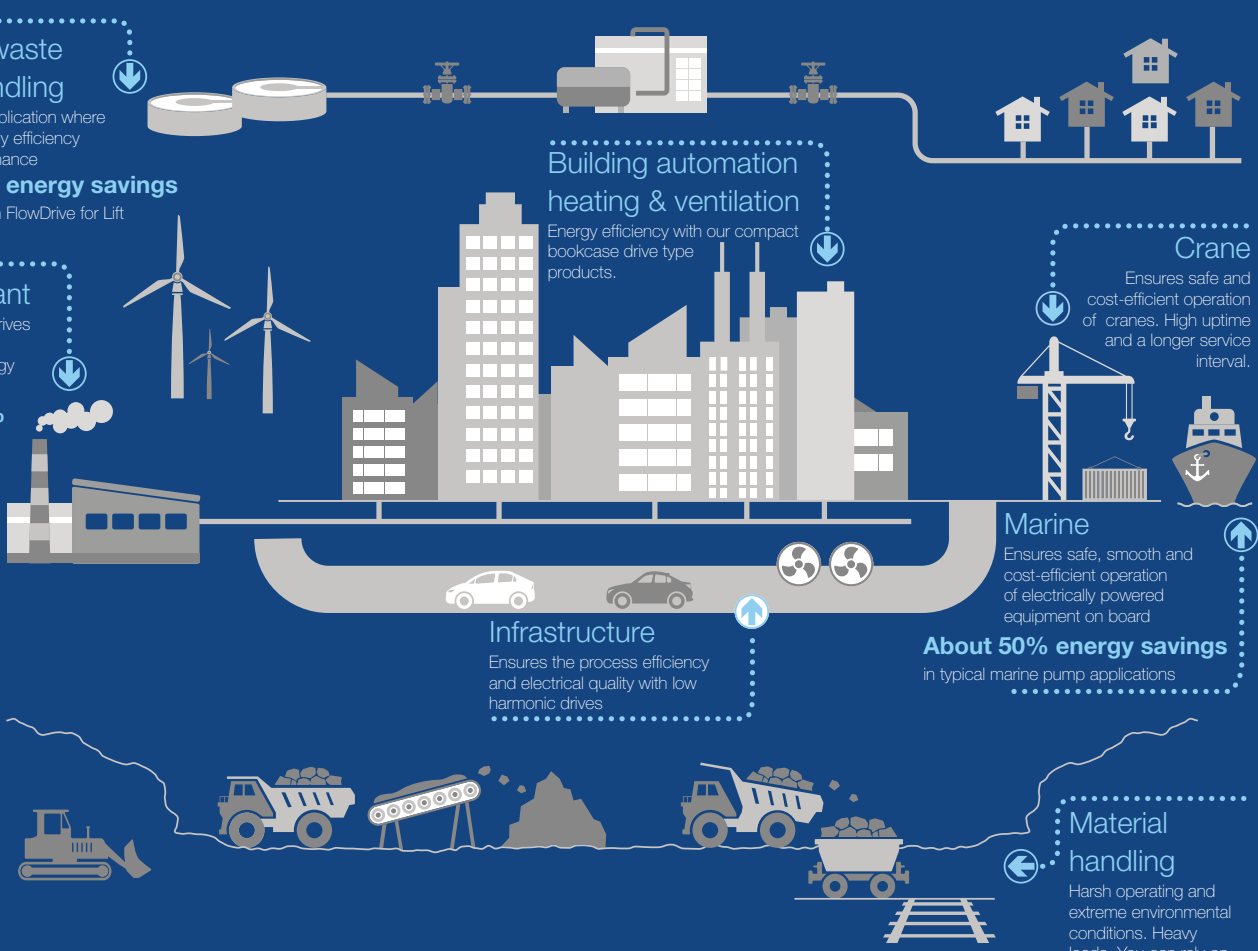
in typical marine pump applications

## Infrastructure

Ensures the process efficiency and electrical quality with low harmonic drives

## Material handling

Harsh operating and extreme environmental conditions. Heavy loads. You can rely on our robust products, being easy to use and providing maximum uptime.



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POWERED BY EMOTRONDIRECT

## USA & CANADA

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