

# Simple Solutions for your Control Applications

# HVAC+R

Sprecher + Schuh gives the Heating, Air Conditioning, Ventilation and Refrigeration Community a wide array of control components for many of the varied applications that exist; compressor and fan power control, boiler room controls and switching, circuit protection. We have years of experience supporting all these popular HVAC/R applications, and more.

We've had success working with leaders in the industry, applying various controls for roof top fans for manufacturing facilities, building automation, fireman damper controls, compressor controls, heater controls and more.

## Who We Are

At Sprecher + Schuh, helping our customers succeed is what we do best — with industrial control and informative solutions designed to give our customers a competitive advantage. From stand-alone, motor control components to wide integrated systems, our solutions have proven themselves across a wide range of industries and in some of the most demanding manufacturing environments.



## What We Do

At Sprecher + Schuh, we continue a long-standing tradition of solving problems, achieving goals for our customers and creating new values with innovative, technical solutions.

We consistently work on improving our products and processes, maintaining industry standard certifications (national and international) in order to best serve you in all areas of your business. Sprecher + Schuh's elite panel shop is UL508A and cULus Approved, as well as Atex and ISO 9001 certified.

We focus on quality, safety, reliability and efficiency.

# Where can you use **Sprecher + Schuh** Control Solutions?

## They're Everywhere!

- control systems
- motor controls
- pumping
- heat exhaust
- dampers
- compressors
- fans

## Heating

- Boiler Room
- Electric Furnace
- Thermal Evaporators
- Heat Exchanger

## Ventilation

- Blower system
- Exhaust system
- Fan motors

## Control Panels



## Pumps



PFB Softstarters

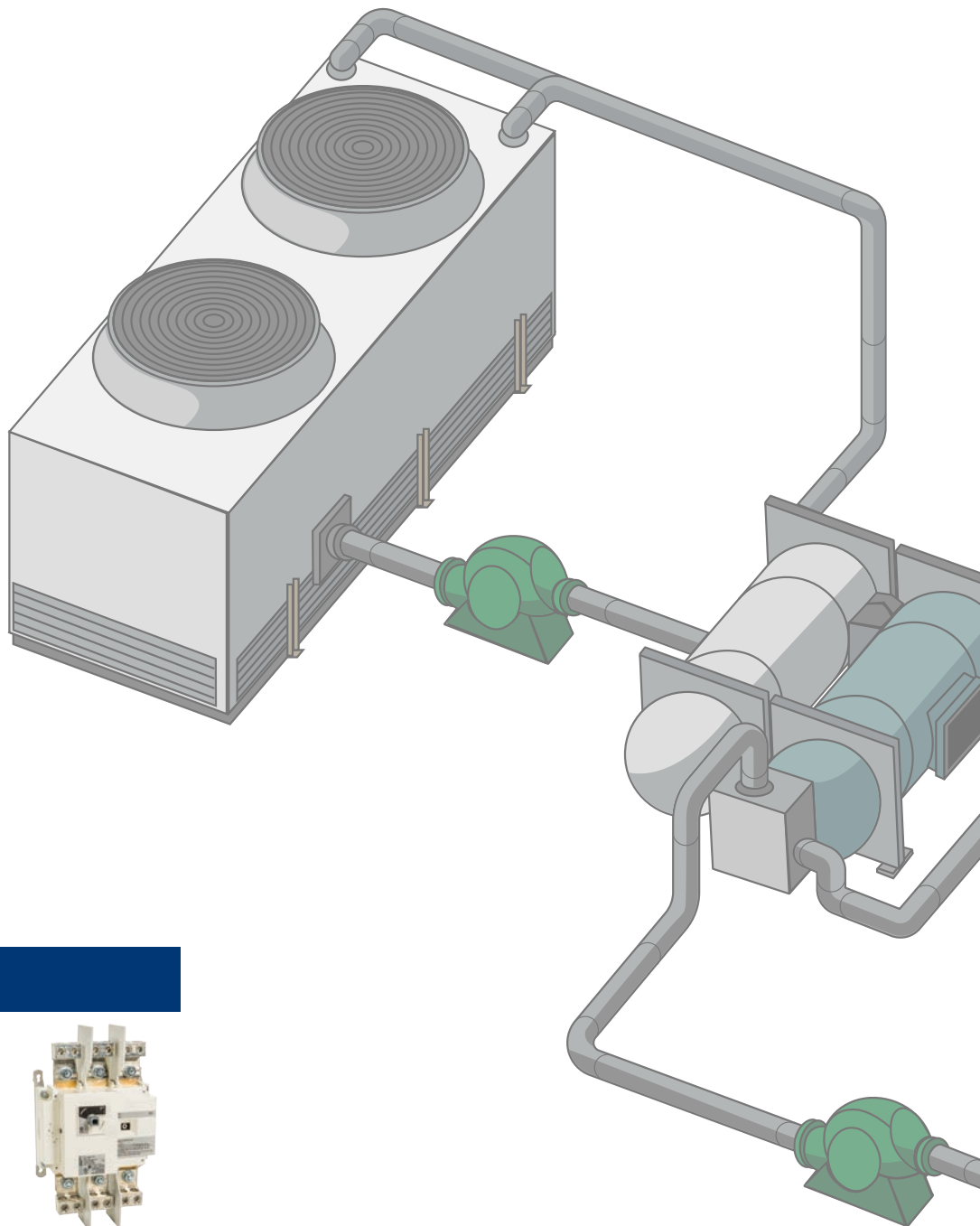


L7 Disconnects



L11 Disconnects

The PFB Softstarters are an enclosed Pump Control Circuit Breaker Combination Softstarters specifically designed for smooth starting and stopping of centrifugal pumping systems and can eliminate the damaging pressure surges known as "water hammer".



## Air Conditioning

- Compressor control
- Cooling/Misting system

## Refrigeration

- Air Handling unit
- Condenser control
- Evaporator system

## Blowers & Fans



L9 Circuit Protection



L11 Disconnects



KTU9 MCCB



Infinitum Motor

The Infinitum motor line is especially useful for fans and blowers. It is compact, and weighs less than traditional AC motors. The HD units are IP65, and available up to 15 HP at 460V AC in a variety of RPMs. AND, the integrated variable frequency drive is one less component for you to source.

## Compressors & Starters



CNX Special Purpose Contactors



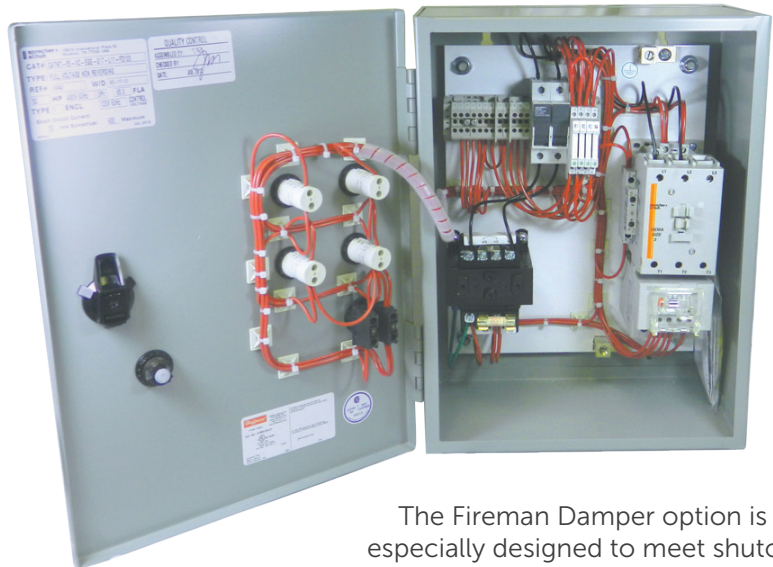
CDP2 Definite Purpose Contactors



NEMA KWIKstarters with HOA Selector Switch

Series CNX Special Purpose Contactors are standard CA7 contactors that have been tested, approved and labeled by UL for heating, ventilation and air conditioning (HVAC) applications

# Simple Solutions for HVAC/R Control Applications



The Fireman Damper option is especially designed to meet shutoff requirements for fire control

## Why Choose Sprecher + Schuh

Sprecher + Schuh can integrate components into any existing control scheme and assist in the creation of new designs. We pride ourselves in applying our offering with a variety of different manufacturers, temperature and pressure sensors, other types of mechanical or non-contact switching; valves, actuators, and pneumatic controls; and finally, with many types of safety devices and systems.

*For more information, contact your  
Sprecher + Schuh Authorized Distributor*

visit [www.sprecherschuh.com](http://www.sprecherschuh.com)

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Tel: (281) 442-9000 | Fax: (281) 442-1570

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(877) 721-5913

## There When You Need Us

Our UL 508 Panel Shop in Houston Texas gives you a distinct advantage over other "parts suppliers". We can work closely with the OEM to meet all the unique requirements and needs in this competitive market.

Whether you need components for your own panel manufacturing or a complete control panel system, Sprecher + Schuh will be there for you.

