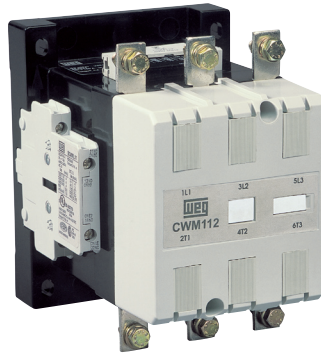
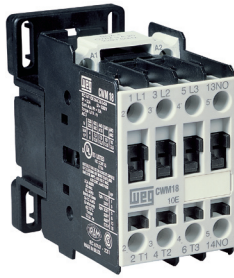


Controls

Standard IEC Contactors



The Reliable Line from 5 to 600HP

The CWM general purpose contactor line has been designed with industrial duty and reliability in mind. Rated for inductive loads up to 800A or 600HP @460V, WEG can offer the right contactor for your application

Compact and Flexible

Given their compact footprints, CWM contactors allow total panel space optimization, with only a few compact frame sizes from 5 to 600HP @ 460V.

Reducing inventory is a “snap” with CWM’s common accessories. For example, side-mounted auxiliary contact blocks are the same for the entire range, from 5 to 250HP @ 460V.

Under any condition

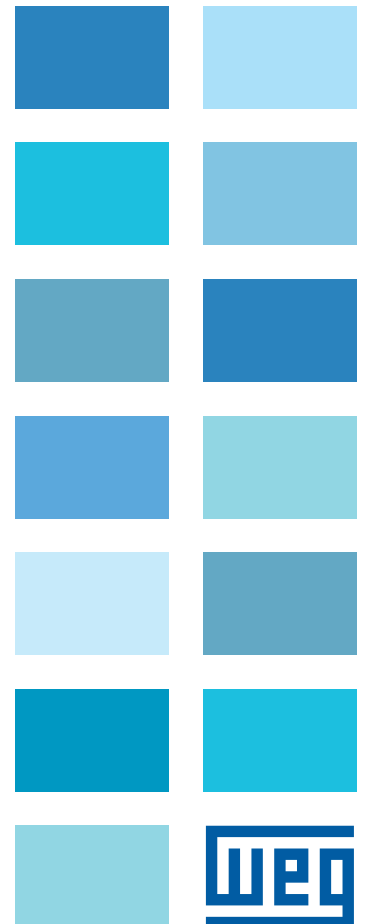
Engineered for extended mechanical and electrical life, dependable switching in even the most heavy-duty applications can be achieved.

No matter how demanding the application, all WEG contactors are tested and approved to be used under Type 1 and Type 2 short circuit coordination.

With the world in mind

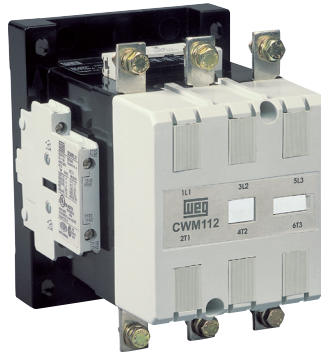
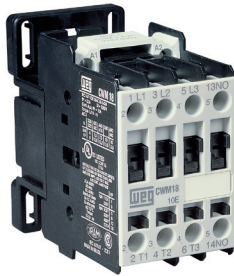
Ensuring global acceptance, all components comply with to UL508 (USA and Canada), IEC60947 and CE.

All WEG contactors are manufactured to assure the highest quality manufacturing processes and component materials.





Controls Standard IEC Contactors



Standard Features

- General purpose motor applications
- Fractional power through 600HP @ 460V
- Compact frame sizes
- Panel mountable or 35mm DIN rail up to 75HP @ 460V
- Built-in auxiliary contacts up to 10HP @ 460V
- Front and side mountable auxiliary contact blocks
- Finger-touch protection IP20
- Wide coil voltage selection AC or DC
- AC/DC coils with electronic modules available from 100HP and up
- Replaceable main contacts for entire line

Applications

- Pumps
- Blowers
- Cranes
- Agitators
- Machining tools
- Pressing machines
- Cutting and sawing machines
- Material handling equipment
- Kneading and mixing machines
- By-pass / isolation
- Elevator

Certifications

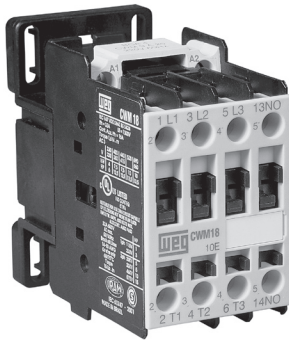
- Conformity to Standards
- UL508
 - CSA C22.2 No 14
 - IEC60947-1;
IEC60947-4-1

Approvals

- cULus Listed
- CE marked
- Maine

Controls

Standard IEC Contactors



The Flexible Line from 5 to 75HP

The 5 to 75HP @ 460V range is differentiated by five frame sizes and only 4 varying widths, with the choice of either screw or DIN rail mounting. WEG offers one of the most compact 75HP @ 460V contactors in the market.

Accessories

All WEG contactor accessories are common for the range of 5 to 75HP @ 460V.

Our mechanical interlock is even suitable between two contactors of different size, for special applications such as automatic switching in emergency systems.

WEG contactors have one built-in auxiliary contact up to 10HP @ 460V and front and/or side mountable auxiliary contact blocks.

Coils

WEG Contactor AC coils have 4 terminals up to 30HP @ 460V, which allows an easy connection no matter the complexity of the application and wiring.

The state-of-the-art DC coil contactors from 9A up to 25A are true DC voltage coil contactors. From 32A up to 105A the contactors are equipped with an electronic circuit that provides an unmatched space saving solution, making the 50A through 105A contactors depth the same size.



www.weg.net

Controls Standard IEC Contactors



The Tough Line from 100 to 600HP

With reliability as our goal, WEG contactors are modern and very compact, but they are also one of the most rugged line of contactors in the range from 100 to 600HP, assuring an extended life under the most challenging conditions of today's industry.

Accessories

Side mounted auxiliary contacts blocks are common for all CWM contactors, from 5 to 250HP @ 460V.

Electronic Module

From 100 to 600HP @ 460V, WEG offers contactors with electronic module for AC/DC Coil Applications.