

UL Marks Quick Reference

What each mark means, where you will see it, and what it means for a UL 508A industrial control panel. Keep this next to the BOM.



UL Listed

A complete product, evaluated against a UL safety standard

UL tested representative samples of the finished product and found it meets the applicable Standard for Safety. The manufacturer is under follow-up inspection. A Listed product is usable as-is, in the application it was Listed for.

Where you see it: circuit breakers, fuses, disconnects, enclosures, contactors, drives, power supplies, and the finished control panel itself.

In a 508A panel: the enclosure, disconnect, branch circuit protection, and motor controllers should be Listed. The panel that leaves your shop carries a Listed industrial control panel label.

UL Recognized Component

A part intended to be built into something else

UL evaluated a component or material for use inside a complete product, with **Conditions of Acceptability** that spell out how it must be applied: mounting, spacing, wire size, protection, ambient. It is not certified to stand alone.

Where you see it: terminal blocks, relays, switches, wire (AWM), printed circuit assemblies, small transformers, many DIN-rail devices.

In a 508A panel: Recognized parts are fine when used within their conditions. Your shop's procedure and the component's CoA decide whether it fits. The "UR" symbol may never be used to advertise a finished product.

UL Classified

Evaluated for specific properties or a limited range of hazards

UL looked at particular characteristics of the product, or evaluated it to another organization's standard, rather than the full safety standard. The mark must be accompanied by a statement of what was classified.

Where you see it: fire-resistance rated assemblies, marine equipment, some building materials, products evaluated to IEC or other standards.

In a 508A panel: rare. If a component only carries a Classified mark, read the scope statement carefully; it usually does not cover the use you need.

UL Certified (enhanced mark)

The newer, consolidated mark for Listed and Classified products

Part of UL's enhanced mark system. It can appear on products certified under Listing or Classification services and for specific geographies (for example, the US and Canada), often with a promotional badge and a QR code that links to the certification record.

Where you see it: newer products. Older stock of the same product may still show the classic Listed mark.

In a 508A panel: treat it the same as the underlying Listing. Confirm the scope in UL Product iQ if you are unsure.

UL Performance Verified

A performance claim, tested by UL

UL verified that the product meets a stated performance standard: an industry performance spec, a manufacturer's own claim, or a UL requirement. It is about performance, not safety certification, and must be used with a statement of scope.

In a 508A panel: does not substitute for a safety Listing. A "verified" efficiency or lifetime claim says nothing about whether the part can go in a Listed panel.

Management System / Process badges

Certifies the company or a process, never the product

A UL Certified Management System or UL Certified Process badge tells you the manufacturer's quality or process system was audited. These badges may never appear on a product and must not imply the product is certified.

In a 508A panel: a supplier's management system badge is a good sign about the supplier. It has no bearing on whether their component is acceptable.

How the marks add up to a Listed panel

Components

Listed products used as intended, plus Recognized components applied within their Conditions of Acceptability. Everything in a power circuit also needs a short-circuit current rating.



Procedure

A UL-authorized panel shop selects, sizes, spaces, wires, and marks the assembly under UL 508A and the shop's own procedure file, then applies the label.



Listed panel

The finished assembly carries the UL Listed industrial control panel mark and a nameplate with ratings and SCCR. That label is what the AHJ looks for under NEC 409.

Listed vs. Recognized: the difference that matters

	LISTED	RECOGNIZED
Evaluated as	Complete product	Component of a product
Usable on its own	Yes, in its Listed application	No; only inside an evaluated assembly
Conditions	Installation instructions	Conditions of Acceptability (CoA)
Who checks the application	Installer and AHJ	The panel shop, under its UL procedure
Typical examples	Breakers, disconnects, enclosures, drives	Terminal blocks, relays, AWM wire, PCBs

The mistake to avoid: treating "it has a UL mark" as the end of the question. A Recognized terminal block rated for 300 V in a 480 V circuit is out of its conditions. A Listed enclosure with an unrated HMI cut into the door has lost its Type rating. The mark is the start of the check, not the end.

Marks you will see next to UL's

MARK	WHAT IT TELLS YOU
cULus	Certified by UL for both Canada and the United States. Acceptable on both sides of the border.
ETL, CSA, TÜV	Other Nationally Recognized Testing Laboratories. An NRTL listing to the same standard is generally accepted by the AHJ the same way a UL Listing is.
CE	A manufacturer's self-declaration for the European market. Not a North American certification and not accepted in a Listed panel on its own.
IEC-only ratings	Ratings such as IEC utilization categories are useful, but the part still needs a North American certification to go in a Listed panel.

Five questions for a component supplier

- ☐ Is this exact part number Listed or Recognized, and under which UL category (CCN)?
- ☐ If Recognized, can you send the Conditions of Acceptability?
- ☐ What is the marked short-circuit current rating, and with which protective device?
- ☐ Is it certified for Canada as well as the US?
- ☐ Is the certification current in UL Product iQ, and does it cover the voltage and ambient I need?

Not sure a component belongs in a Listed panel?

Send us the part number and the circuit it goes in. We will check the certification scope and suggest a Listed alternative if it needs one.
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Ask an application question