

## Ensuring safety and compliance UL-certified contactors for A2L refrigerants



## Electrical components are integral to the operation of HVAC/R equipment. As the HVAC/R industry moves to more sustainable solutions, it is critical to use components certified for use with flammable refrigerants.

A2L refrigerants are a class of mildly flammable refrigerants commonly used as the HVAC/R industry transition to phase out hydrofluorocarbons (HFCs) and shift to more environmentally friendly alternatives.

Eaton is committed to producing safe products that comply with industry safety standards. UL Solutions, a leading provider of safety certification services, has introduced a specialized program tailored for A2L compliance. The LZGH2/8 component category was developed for UL 60335-2-40, the Standard for Household and Similar Electrical Appliances – Safety – Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers. Eaton now offers contactors that hold certification to the LZGH2/8 component category for use with A2L refrigerants.

Product	Description	Amp range
Definite purpose motor control	Electrically operated switching devices specifically designed for the heating, ventilation, air conditioning and refrigeration (HVAC/R) industry.	Compact DP (20-40A) Standard DP (15 -50A) 60-75A. 90A, 120A, 200-300A, 360A
XT IEC contactors	Powerful, efficient and versatile and can be combined with our full range of electronic overload relays and bimetal relays.	XT IEC contactors up to frame size G (7A to 170A)

## To learn more, please visit our product family pages; eaton.com/dp and eaton.com/xt



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