

**Enclosures suitable for use in
Class I Div 2
according to ISA 12.12.01 (old UL 1604)
relevant for gas groups A&B&C&D**

Update

Dear Ladies and Gentlemen

Enclosures suitable for use in Class I Div 2 according to ISA 12.12.01 (old UL 1604) relevant for gas groups A&B&C&D

As per the National Electrical Code (NEC), any cULus ordinary location certified enclosures are allowed to be used in Class I, Division 2 Hazardous Locations. Effectively this means that the following Weidmüller enclosure ranges can be used within Class I, Division 2 Hazardous Location:

- Klippon® TB MH (Multi-Hinge version) Stainless Steel only – please check with us first regarding previous and other versions.
- Klippon® JB
- Klippon® STB (stainless steel versions only)
- Klippon® POK (industrial versions only)
- Klippon® K (industrial versions only)

Each of these enclosures is marked with a standard cULus label and there is no additional marking required.

Additionally, please find attached the applicable NEC section to which this statement is related.

For Assembled Enclosures (terminal products)

The ISA 12.12.01 standard for the Class I Div 2 equipment refers the application of terminal blocks to the UL standard UL 1059 and UL 486e. In effect, this means that with **exception** of Fuse terminals and disconnects terminals our ordinary UL approved terminal blocks can be used with an assembled enclosure. However, for fuse terminals and disconnect terminals a separate class I DIV 2 approval would be necessary.

Note: When terminal blocks or other approved Class 1, Division 2 devices are installed within an enclosure; these enclosures are **not** explosionproof and as such will **not** contain an explosion. Any installation of arcing and sparking devices which are not Class 1, Division 2 rated or higher is **not permitted**.

Should you have any questions relating to this Technical Information, then please in the first instance, contact our product support team:

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or

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Kind Regards,

Roger Marks

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