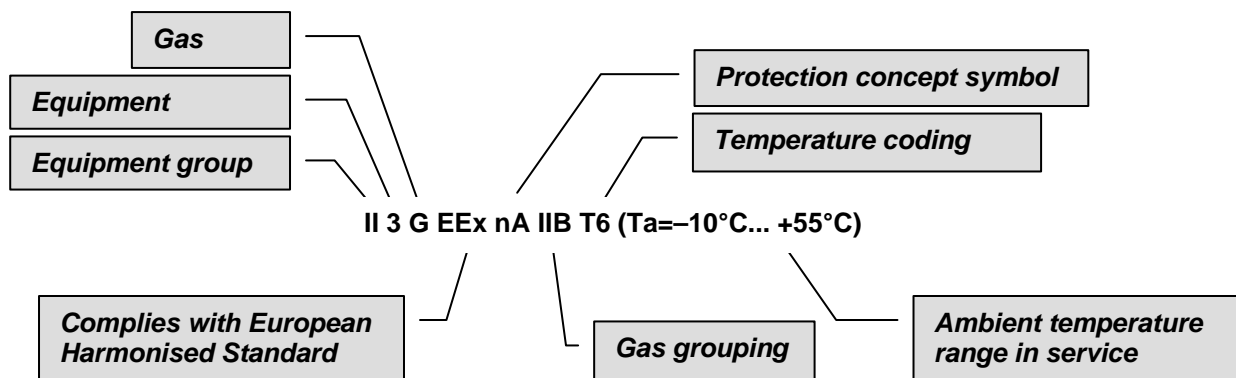


Explanation about the JOFRA IPI ATEX rating

The JOFRA IPI Industrial Pressure Indicator is ATEX approved by KEMA as complying with the Essential Health and Safety Requirements related to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II in the directive, and with the following rating: II 3 G EEx nA IIB T6 (Ta=-10°C... +55°C)



JOFRA IPI rating	
II	Electrical equipment intended for use in places with an explosive gas atmosphere other than mines susceptible to firedamp
3	Represents the category of the indicator, in this case the indicator is rated for a place in which an explosive atmosphere is not likely to occur in normal operation, but if it does only occurs for short periods
G	"G" designates atmosphere, in this case gas, vapors and mist
EEx	Explosion protection based on European Ex-regulations
nA	The type of protection from explosion, in this case it is non-sparking
IIB	For atmospheres containing ethylene or gases of an equivalent hazard
T6	Temperature coding gives the user the maximum temperature of a surface that may be in contact to the Ex atmosphere under fault conditions. T6 is rated at 85°C