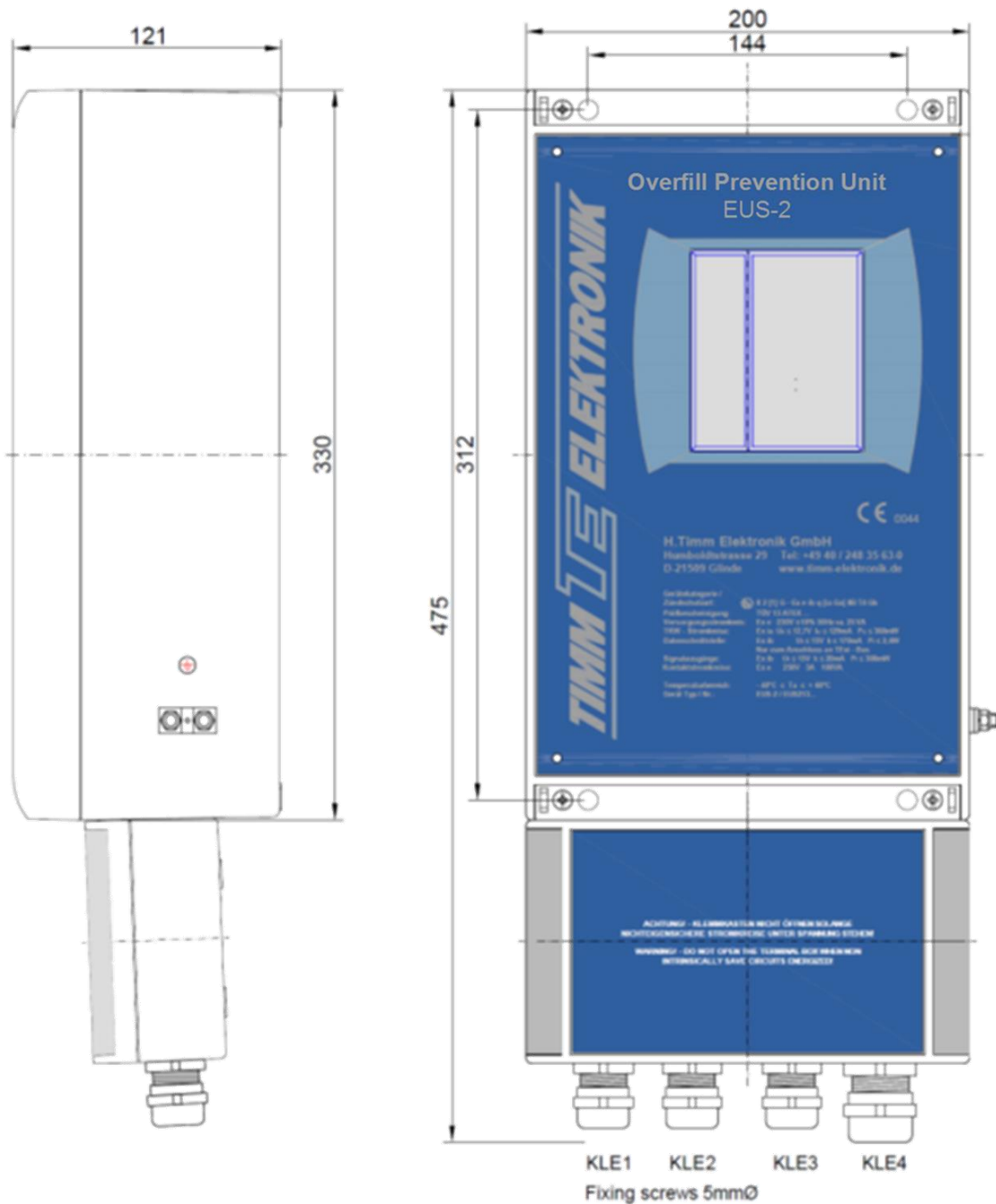


Type of Protection:	According to ATEX-directive 2014/34/EU: Ⓔ II 2 [I] G Ex eb ib q [ia Ga] IIB T4 Gb
EC Type Examination:	TÜV 13 ATEX 132121
Power Supply:	230 V AC \pm 10 %, 50-60 Hz, ca. 25 VA type of protection "increased safety" Ex eb
Output Circuits: Contact Circuits (K1 to K4)	Max.: 250 V AC, 3 A, 100 VA type of protection "increased safety" Ex eb
Output Circuits: Electronical Outputs (E1, E2)	Max. values of the certified intrinsic circuits: $U_i = 15$ V; $I_i = 20$ mA, $P_o = 300$ mW Type of protection "intrinsic safety" Ex ib NAMUR compatible
Serial Data Interface:	Type of protection "intrinsic safety" Ex ib, TExi data bus
Level Sensor Circuits:	Type of protection "intrinsic safety" Ex ia
Truck Connector Cable:	PUR-special cable, blue, single shielding 10 x 1 mm ²
Truck Connector Plug:	Standard: 10-pole (according to EN 13922 standard and API thermistor) Option: 7-pole (according to API standard "optical")
Protection of Enclosure:	IP67
Operating Temperature:	- 40 °C / + 60 °C





1. Dimensional Drawing

