

Vent-Tel

Technical Information

Including specifications and values for intrinsically safe connection

General specifications

Temperature range	-100°C to 200°C
ATEX certification	ATEX approved to category EXII 1 GD EEx ia IIC EC-Type Examination Certificate ITS03 ATEX 11359
Cable lengths available	2m

Values for intrinsically safe connection

$$U_i = 30\text{v}$$

$$I_i = 100\text{mA}$$

$$P_i = 0.75\text{W}$$

$$C_o = 66\text{nF}$$

$$L_o = 3\text{mH}$$

$$L_o/R_o = 40\mu\text{H}/\Omega$$