



LEX25A Eex ia Thermocouple with Integrated 2-Wire Transmitter



Construction

	According EN 50014, EN 50020 and EN 50284
<u>Ex execution</u>	II 1G Eex ia IIC T4...T6
Certificate	KEMA 02ATEX1238 X
Suitable for zone	0, 1 and 2
Ingress protection	IP65 / IEC529
Ambient temp. range	-40°C...+80°C

Transmitter

Model and Type	To be specified
Mounting	In the cover of the head

Connection head

Model	CE
Material	Cast aluminium
Cable entry	M20 x 1,5 Other entries possible

Sensing element

Construction	Replaceable, springloaded > 10 mm
Diameter	6 mm
Type	Mineral insulated

Element

Calibration	K, T, J, E, R, S, B, U, N or L
For duplex	KK, TT, JJ, EE, RR, SS, BB, UU, NN or LL
Accuracy	According IEC 584

Extension

Type	Nipple - union - nipple
Material	Stainless Steel 316
Connection	1/2" NPT male thread
Length "X"	150 mm standard Other length possible

Ordering code

