



LEX25C Explosion Proof Eex ia Thermocouple for zone 0,1 and 2



Construction

According EN 50014, EN 50020 and EN50284

Ex execution 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

Sheath

Construction Mineral insulated (MgO)

Material SS316

Diameter Customer to specify

length "L" Customer to specify

Hot junction

Isolated

Sealpot

Length Approx. 40 mm

Diameter To suit cable diameter

Element

Calibration K, T, J, E, N, R, S, B, U or L

For duplex KK, TT, JJ, EE, NN, RR, SS, BB, UU or LL

Accuracy IEC 584

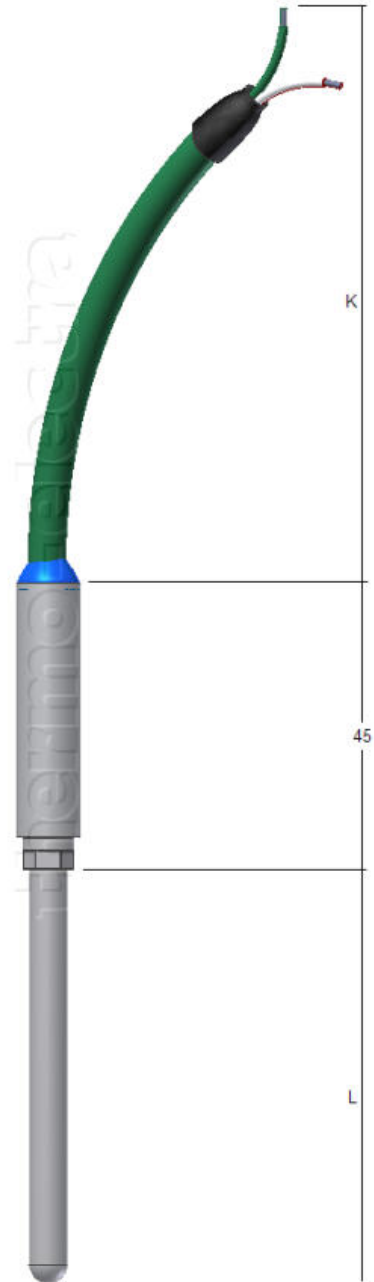
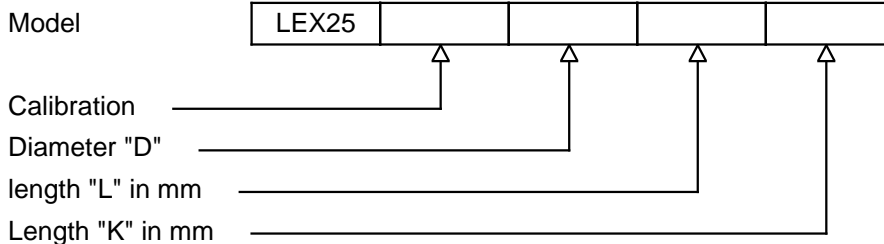
Lead wire

Type of cable PVC standard

Option PUR, Silicon or PTFE insulated cable

Cable length "K" Customer to specify

Ordering code



H3-1 Rev.0 7/07



thermo-electra
measurement and control technics

PO BOX 73
2640 AB Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo.nl
Internet <http://www.thermo-electra.com>