

# KE 1088 Algemeen Gebruik Thermokoppel

| Sheath                |                                                                       |
|-----------------------|-----------------------------------------------------------------------|
| Construction          | Closed-end tube                                                       |
| Material              | SS 316 - (Wst 1.4401)                                                 |
| Diameter "D"          | Customer to specify                                                   |
| Length "L"            | Customer to specify                                                   |
| Lead wire             |                                                                       |
| Transition            | Stainless steel sealpot with epoxy resin seal, moisture resistant     |
| Ingress protection    | IP65 / IEC529                                                         |
| Thermocouple wire     | PVC insulated flexible thermocouple wire, with PVC outer jacket 90 °C |
| Cable length "K"      | Customer to specify                                                   |
| Element               |                                                                       |
| Calibration           | K, T, J, E, N, U or L                                                 |
| For duplex            | KK, TT, JJ, EE, NN, UU or LL                                          |
| Accuracy              | According IEC 584-1 / DIN 43710                                       |
| Hot junction          | Insulated                                                             |
| Insulation test       | Tested with 500 Vdc @ 20 °C                                           |
| Insulation resistance | Minimum 100 m ohm                                                     |
| Options               |                                                                       |
| Cable type            | Other cable type possible                                             |

