

APPLICATIONS

Marine and Industrial applications
 Cooling water and refrigeration plants
 Oil lubrication and hydraulic oil

FEATURES

Reliable and accurate measurement with thermoresistance (RTD)
 Heavy duty temperature sensor with mineral insulated cable
 Steel flexible tube
 Stainless Steel pocket

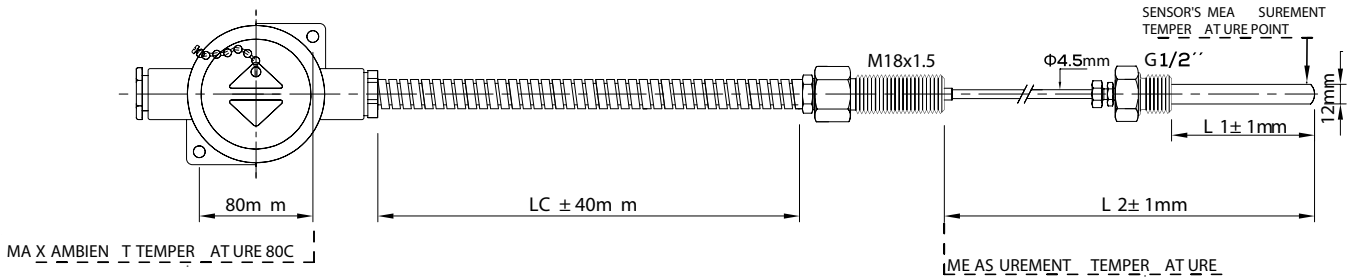
THERMORESISTANCE (RTD) FEATURES

Sensing element PT100 or PT1000 Class B DIN EN 60751
 Two, three or four wires electrical connection
 Measuring temperature range -50C to 200C
 Max ambient temperature 80C





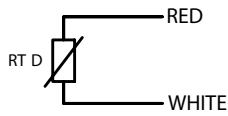
KAZ: Temperature sensor with flexible tube and stainless steel pocket



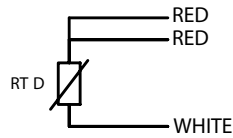


Thermoresistance. Cable Color code according to DIN EN 60751

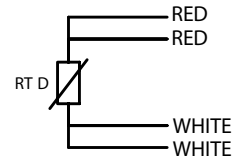
1 x RTD 2 wires



1 x RTD 3 wires



1 x RTD 4 wires



KAZ

ORDER CODE



ANALYSIS LTD

ORDER CODE FOR KAZ

SENSOR ELEMENT: THERMORESISTANCE (RTD)

1xPT100 Class B - 2 Wires DIN EN 60751	1			
1xPT100 Class B - 3 Wires DIN EN 60751	2			
1xPT100 Class B - 4 Wires DIN EN 60751	3			
1xPT1000 Class B - 2 Wires DIN EN 60751	4			
1xPT1000 Class B - 3 Wires DIN EN 60751	5			
1xPT1000 Class B - 4 Wires DIN EN 60751	6			

LENGTH L1 [mm ±1]

From 50mm to 200mm		---		
OTHER LENGTH L1[mm] ON REQUEST		XXX		

LENGTH L2[mm ±1]

From 200mm to 5000mm			---	
OTHER LENGTH L2[mm] ON REQUEST			XXX	

CABLE LENGTH LC[mm ±40]

From 500mm to 10.000mm				---
OTHER CABLE LENGTH LC[mm] ON REQUEST				XXX

CABLE MATERIAL

PTFE/PTFE/Screen (-60C to 260C)				PPS
OTHER CABLE MATERIAL ON REQUEST				XXX

ORDERING EXAMPLE: KAZ-1-200-2-3-PPS

Delta Velestino, 375 00 Magnesia, Greece tel. 0030 2425024248

www.analysis-ltd.com.gr

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