

RESISTANCE THERMOMETER type: USDA

Cable insertion sensor

Application:

The USDA sensor is used for insertion in cold or Frozen provisions to monitor and control the temperature during transportation from producer to consumer

Properties:

- Approved by: DNV, LR, NK, RINA, ABS and BV



	USDA	
--	------	--

MECHANICAL SPECIFICATIONS:

Protective sheath:

Stainless acid-proof steel, 1.4404 (AISI 316L)

Sensor diameter:

PT100 - Ø3 mm

NTC - Ø2,5 mm

Nominal length:

160 mm

ELECTRICAL SPECIFICATIONS:

Sensor type:

1xPt100

1xNTC

Connector types

NTC, Deutsch style connector

Pt100, Cannon style connector

Cable Type:

PUR Cable (-40/+60°C)

Cable length:

15m

Tolerance in acc. with IEC 60751:

Type B 1/6 DIN (Standard)

NTC $\pm 0,14^{\circ}\text{C}$ @ 0°C

Degree of protection:

IP68

Date:	Quantity:	Price per piece:	KP item No.:	Customer item No.:
Company name:	Name:	Tel.:	Fax:/e-mail:	