

### Description

Discreet Sensor Temp NTC / ES 1172 is a very slim sensor for users, who want an invisible and discreet sensor as possible.

The sensor is maintenance free in a discreet white design and almost so flat that it becomes invisible on the wall (only 10mm deep). The Sensor can be mounted in a standard EU wall box or using a mounting bracket.

Discreet Sensor Temp NTC / ES 1172 is delivered with either a NTC 10K or NTC 22K resistor for measuring temperature. Refer to label on product for model.



### Advarsel



ESD-Sensitive when lid is removed. Be certain to be ESD-discharged before touching push-button, so product isn't harmed.

### Montering

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### Connection



### Technical Specifications

Operating Temperature: -20 - +80°C  
 Accuracy temperatur: 2%  
 Enclosure: IP 20  
 Dimension (HxWxD): 80x80x10mm  
 Sensor type: NTC 10K or NTC 22K depending on model choice.

### Temperature / Kohm

#### NTC 10K

T(°C)	Kohm
-20	95.367
-10	54.525
0	32.371
+10	19.821
+15	15.672
+20	12.471
+22	11.402
+25	10.000
+30	8.045
+40	5.313
+50	3.588
+60	2.474
+70	1.741
+80	1.248

#### NTC 22K

T(°C)	Kohm
-20	181,381
-10	107,947
0	66,239
+10	41,809
+15	33,546
+20	27,085
+22	24,906
+25	22,000
+30	17,974
+40	12,195
+50	8,447
+60	5,9623
+70	4,284
+80	3,13



QR-kode for download af dette produktblad

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 Document No.: 950-209672 Discreet Sensor Temp NTC / ES 1172  
 Rev.: 1.0  
 Manufacturer: **LS Control A/S**, Industrivej 12, DK-4160 Herlufmagle