

# Instructions

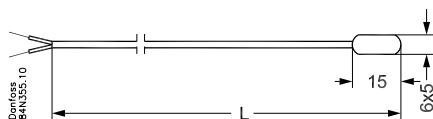
## Temperature sensor

### NTC 10 Kohm, type EKS 221



084R8020

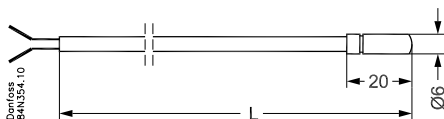
Thermoplastic rubber  
-50 to 120°C  
IP 67



L = 1,5 m / 3,5 m / 5,5 m / 8,5 m

084R8020

Steel  
-50 to 110°C  
IP 68



L = 1,5 m / 3,5 m / 5,5 m / 8,5 m

NTC 10000 ohm / 25°C

R <sub>nom</sub> Ohm	Temp. °C	Temp. °F
595	120	248
757	110	230
972	100	212
1265	90	194
1667	80	176
2228	70	158
3020	60	140
4160	50	122
5827	40	104
8313	30	86
10000	25	77
12091	20	68
17958	10	50
27278	0	32
42450	-10	14
67801	-20	-4
111364	-30	-22
188500	-40	-40

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