Sensor Maverick ET-732

Gemessene Werte				A1	B1	C1	Rn[kOhm]	Errechnet	Delta (Terr – T)	Fehler vom Messwert
Temperatur	Widerstand [kOhm]	R/Rref	ln(R/Rref)	0,0033540	0,0002519	0,0000035	1000	T(R)= [kOhm]		
21,0	1217,3	1,2173	0,196635291					20,7991044588	-0,2008955412	-0,966%
24,5	1024	1,024	0,023716527					24,6197182601	0,1197182601	0,486%
33,8	644	0,644	-0,440056553					35,2765337983	1,4765337983	4,186%
46,0	347,8	0,3478	-1,056127677					50,4276141179	4,4276141179	8,780%
64,5	167,62	0,16762	-1,786055766					70,0191905011	5,5191905011	7,882%
76,0	103,42	0,10342	-2,268956912					84,0770917798	8,0770917798	9,607%
80,0	80,69	0,08069	-2,517140627					91,6752381798	11,6752381798	12,735%
85,0	71,89	0,07189	-2,632618106					95,3019138109	10,3019138109	10,810%

$$T(R)=1/(A1+B1*\ln(R/Rre)+C1*\ln^2(R/Rref)-273)$$