

# **TECHNICAL DATA SHEET**

## www.quadrios.de

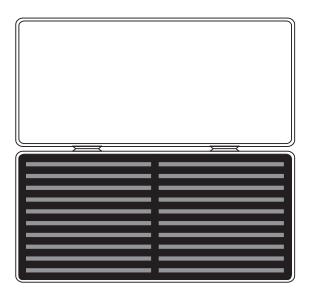
Version 1.0\_012018

### 400pcs Metal-film resistor-set 1/4 W (THT)

Item No.: 201711P002

Whether in the laboratory, in workshops, development offices or for hobby, leisure and education: with this high -quality range of resistance you are always well equipped. Wired metal film resistors (through-hole-mounting) are standard components in electronics and engineering and are indispensable in the practical handling of this matter. Included are 20 different default values. By series or parallel connection or combinations, any intermediate values can be formed. That is why this set is also ideally suited for educational purposes and is often used in educational institutions.



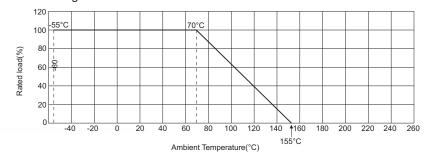


#### Set Contents:

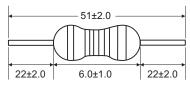
Section	Resistance	pcs
1	1 Ω	20
2	10 Ω	20
3	47 Ω	20
4	100 Ω	20
5	150 Ω	20
6	220 Ω	20
7	330 Ω	20
8	470 Ω	20
9	1k Ω	20
10	1.5k Ω	20

Resistance	pcs
2.2k Ω	20
4.7k Ω	20
10k Ω	20
22k Ω	20
33k Ω	20
47k Ω	20
100k Ω	20
220k Ω	20
470k Ω	20
1Μ Ω	20
	2.2k Ω 4.7k Ω 10k Ω 22k Ω 33k Ω 47k Ω 100k Ω 220k Ω 470k Ω

#### Power derating curve



#### Dimension





#### Specification

Nominal resistance value- E96 series Resistance tolerance - ±1% Rated Power - 1/4W (0.25Watt) Maximum Working Voltage - 250V Maximum Overload Voltage - 500V Dielectric Withstanding Voltage - 350V