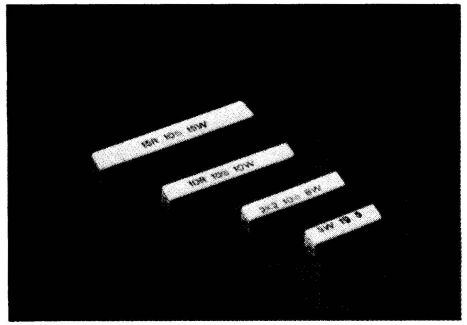


rectangular wirewound

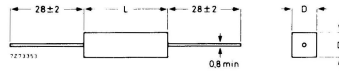
EH05 EH08
EH10 EH15

Resistors especially designed for high dissipation in a small volume. The rectangular package makes mounting quick and simple. Maximum hot-spot temperature of the resistors is 350 °C.



Resistance ranges	from 0,15 Ω to 12 kΩ E12 and E24 series
Resistance tolerance	± 5% or ± 10%
Max body temperature (hot spot)	350 °C
Rated dissipation at T _{amb} = 70 °C	EH05 5 W EH08 7 W EH10 9 W EH15 17 W
Basic specification	IEC 266
Climatic category (IEC 68)	40/200/56
Stability after 1000 h rated dissipation	ΔR/R max 5%

style	D _{max}	L _{max}
EH05	7,2	26
EH08	7,2	36
EH10	7,2	46
EH15	10,2	62



style	rated dissipation (W) at T _{amb} = 70 °C	resistance range Ω	tol. ± %	series	catalogue no.
	W				
EH05	5	0,15 - 9,1	10	E12	2306 330 02 ...
EH08	7	10 - 4700	5	E24	2306 330 03 ...
		0,27 - 9,1	10	E12	2306 331 02 ...
EH10	9	10 - 8200	5	E24	2306 331 03 ...
		0,33 - 9,1	10	E12	2306 332 02 ...
EH15	17	10 - 10000	5	E24	2306 332 03 ...
		0,47 - 9,1	10	E12	2306 333 02 ...
		10 - 12000	5	E24	2306 333 03 ...

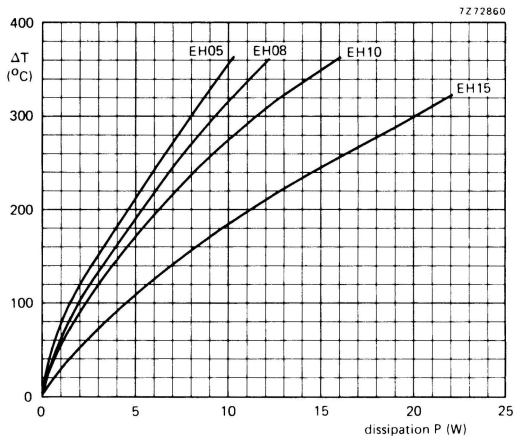
Marking

Each resistor is marked with:
resistance value (R for Ω, K for kΩ)
e.g. 27 Ω = 27R
15 kΩ = 15K
tolerance on resistance in ± %
rated dissipation at T_{amb} = 40 °C
date of manufacture

Composition of the catalogue no.

In the above-mentioned catalogue no. replace the first two dots by the first two digits of the resistance value. Replace the third dot by a figure according to the following table:

0,15 -	0,91 Ω : 7
1 -	9,1 Ω : 8
10 -	91 Ω : 9
100 -	910 Ω : 1
1 000 -	9 100 Ω : 2
10 000 -	16 000 Ω : 3



ΔT = temperature rise of resistor body.