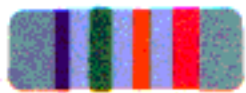


# Coding according to IEC 62

## 4 band coding

band 1	band 2	band 3	band 4
	0	× 1	
1	1	× 10	
2	2	× 100	± 2 %
3	3	× 1 k	
4	4	× 10 k	
5	5	× 100 k	
6	6	× 1 M	
7	7		
8	8	: 10	± 5 %
9	9	: 100	

Example:



violet - green - orange - red = 75 kΩ ± 2 % TC 50

## 5 band coding

band 1	band 2	band 3	band 4	band 5
	0	0	× 1	
1	1	1	× 10	± 1 %
2	2	2	× 100	± 2 %
3	3	3	× 1 k	
4	4	4	× 10 k	
5	5	5	× 100 k	± 0,5 %
6	6	6	× 1 M	± 0,25 %
7	7	7		± 0,1 %
8	8	8	: 10	
9	9	9	: 100	

Example:



red-violet-yellow-red-violet = 27,4 kΩ ± 0,1 % TC 25 according to VG 9521

## TC coding

colour dot or band	TC
Black	TC 250 <sup>2</sup>
Brown	TC 100
Red	TC 50 <sup>1</sup>
Orange	TC 15
Yellow	TC 25

<sup>1</sup> at present TC 50 without coding