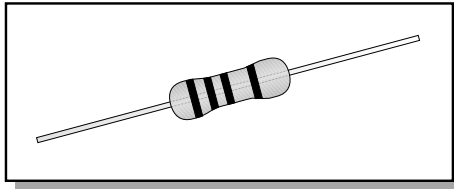


EUROHM type PF01

A range of high power metal film resistors housed in a flameproof 1/4W body, capable of handling 1W. Offers high stability and reliability. Profiled in E24 selection with a resistance tolerance of 5%. Supplied taped and available in ammo-boxes. May replace **PR01**.



- ◆ Small size, high power
- ◆ **Flameproof** coating
- ◆ **1W rating, 1/4W body**
- ◆ **5% tolerance, 4 band** colour code
- ◆ **E24 range from 0R22 to 1M**
- ◆ Available in ammo-boxes
- ◆ Body colour **Red**



Specification

Meets IEC 115-1/2

Power rating..... 1 Watt at 70°C
derate to zero at 155°C

Resistance tolerance..... ±5%

Temperature coefficient..... ≤±250ppm/°C

Operating temperature range..... -55°C to +155°C

Max working voltage..... 350V

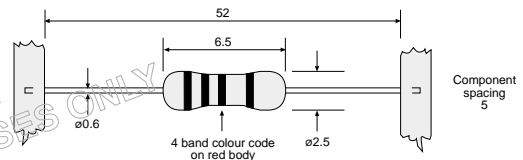
Test performance (resistance stability)

Soldering heat..... ±(1% +0.05R)

Damp heat cycling..... ±(3% +0.1R)

Endurance, 1000 hours..... ±(5% +0.1R)

Dimensions (mm)



REFER TO PAGES 382 & 388 FOR DETAILS OF ALTERNATIVE LEAD FORMS, TAPING AND PACKAGING

Value Ω	Anglia Order Code	Value Ω	Anglia Order Code	Value Ω	Anglia Order Code	Value Ω	Anglia Order Code	Value Ω	Anglia Order Code
0R22	913228	6R2	913629	150R	913151	4K3	913432	100K	913104
0R24	913248	6R8	913689	160R	913161	4K7	913472	110K	913114
0R27	913278	7R5	913759	180R	913181	5K1	913512	120K	913124
0R30	913308	8R2	913829	200R	913201	5K6	913562	130K	913134
0R33	913338	9R1	913919	220R	913221	6K2	913622	150K	913154
0R36	913368			240R	913241	6K8	913682	160K	913164
0R39	913398			270R	913271	7K5	913752	180K	913184
0R43	913438	10R	913100	300R	913301	8K2	913822	200K	913204
0R47	913478	11R	913110	330R	913331	9K1	913912	220K	913224
0R51	913518	12R	913120	360R	913361			240K	913244
0R56	913568	13R	913130	390R	913391			270K	913274
0R62	913628	15R	913150	430R	913431	10K	913103	300K	913304
0R68	913688	16R	913160	470R	913471	11K	913113	330K	913334
0R75	913758	18R	913180	510R	913511	12K	913123	360K	913364
0R82	913828	20R	913200	560R	913561	13K	913133	390K	913394
0R91	913918	22R	913220	620R	913621	15K	913153	430K	913434
		24R	913240	680R	913681	16K	913163	470K	913474
		27R	913270	750R	913751	18K	913183	510K	913514
1R0	913109	30R	913300	820R	913821	20K	913203	560K	913564
1R1	913119	33R	913330	910R	913911	22K	913223	620K	913624
1R2	913129	36R	913360			24K	913243	680K	913684
1R3	913139	39R	913390			27K	913273	750K	913754
1R5	913159	43R	913430			30K	913303	820K	913824
1R6	913169	47R	913470	1K0	913102	33K	913333	910K	913914
1R8	913189	51R	913510	1K1	913112	36K	913363		
2R0	913209	56R	913560	1K2	913122	39K	913393		
2R2	913229	62R	913620	1K3	913132	43K	913433		
2R4	913249	68R	913680	1K5	913152	47K	913473		
2R7	913279	75R	913750	1K6	913162	51K	913513		
3R0	913309	82R	913820	1K8	913182	56K	913563		
3R3	913339	91R	913910	2K0	913202	62K	913623		
3R6	913369			2K2	913222	68K	913683		
3R9	913399			2K4	913242	75K	913753		
4R3	913439	100R	913101	2K7	913272	82K	913823		
4R7	913479	110R	913111	3K0	913302	91K	913913		
5R1	913519	120R	913121	3K3	913332				
5R6	913569	130R	913131	3K6	913362				
				3K9	913392				