

280 Watt

Power rating (Pr) @ 25°C	280W	Limiting element voltage	2000Vrms
Overload power rating	10xPr for 5 secs	Temperature coefficient	±75ppm/°C
Resistance tolerance	±5%	Operating temperature	-55°C to +450°C

Stocked in the following OHMIC Values :

AN collar

4R7 = 306-4347	47R = 306-4360	470R = 306-4384	4K7 = 306-4402
10R = 306-4359	100R = 306-4372	1K = 306-4396	10K = 306-4414

CS collar

4R7 = 306-4062	47R = 306-4086	470R = 306-4104	4K7 = 306-4128	47K = 306-4141
10R = 306-4074	100R = 306-4098	1K = 306-4116	10K = 306-4130	100K = 306-4153

Style	Order Code	Price Each				
		1+	10+	50+	100+	500+
AN collar	Values 4R7 to 100R Values 470R to 10K					
CS collar	Values 4R7 to 100R Values 470R to 10K Values 47K to 100K					

700 Watt

Power rating (Pr) @ 25°C	700W	Limiting element voltage	5000Vrms
Overload power rating	10xPr for 5 secs	Temperature coefficient	±75ppm/°C
Resistance tolerance	±5%	Operating temperature	-55°C to +450°C

Stocked in the following OHMIC Values :

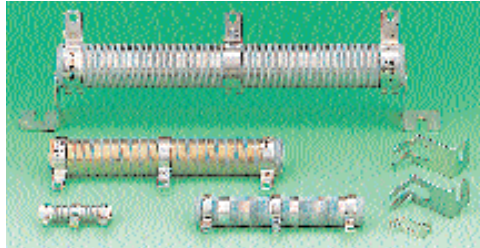
CS collar

12R = 306-4165	47R = 306-4189	470R = 306-4207	4K7 = 306-4220	47K = 306-4244
10R = 306-4177	100R = 306-4190	1K = 306-4219	10K = 306-4232	100K = 306-4256

RP272

Style	Order Code	Price Each				
		1+	10+	50+	100+	500+
CS collar	Values 12R to 470R Values 1K to 47K Value 100K					

Adjustable 25, 100, 200 & 280 Watt - RSSD Series



25W L = 50, Dia. = 11.5
100W L = 117, Dia. = 22
200W L = 168, Dia. = 27
280W L = 250, Dia. = 32

- Tubular ceramic vitreous cement coated wirewound resistors
- Tapped via adjustable collar
- Designed to withstand severe stop/start overloads
- High power rating
- High mechanical strength and endurance
- AN collar connections
- Mounting brackets available separately

25 Watt

Power rating (Pr) @ 25°C	25W	Overload power rating	10xPr for 5 secs
Resistance tolerance	≥0R15 ±20% ≥1R ±10% ≥10R ±5%	Temperature coefficient	±75ppm/°C
		Operating temperature	-55°C to +450°C

Stocked in the following OHMIC Values:

0R15 = 306-4440	1R = 306-4463	10R = 306-4487
0R47 = 306-4451	5R6 = 306-4475	22R = 306-4499

Order Code	1+	10+	Price Each		
			25+	50+	100+
.All Values					
Order Multiple=2 2EDN Mounting bracket	2+	10+	24+	50+	100+
	.306-4700				

100 Watt

Power rating @ 25°C	100W	Overload power rating	10xPr for 5 secs
Resistance tolerance	≥0R15 ±20% ≥4R7 ±10% ≥10R ±5%	Temperature coefficient	±75ppm/°C
		Operating temperature	-55°C to +450°C

Stocked in the following OHMIC Values :

1R = 306-4505	10R = 306-4529	47R = 306-4542
4R7 = 306-4517	22R = 306-4530	100R = 306-4554

Order Code	1+	10+	Price Each		
			25+	50+	100+
.Value 1R .Values 4R7 to 100R Order Multiple=2					19.83
2EKN Mounting bracket	2+	10+	24+	50+	100+
	.306-4712				

200 Watt

Power rating @ 25°C	200W	Overload power rating	10xPr for 5 secs
Resistance tolerance	≥1R ±10% ≥10R ±5%	Temperature coefficient	±75ppm/°C
		Operating temperature	-55°C to +450°C

Stocked in the following OHMIC Values :

1R = 306-4566	10R = 306-4580	47R = 306-4608	220R = 306-4621
4R7 = 306-4578	22R = 306-4591	100R = 306-4610	

Order Code	1+	10+	Price Each		
			25+	50+	100+
.Value 1R .Values 4R7 to 200R Order Multiple=2					
2EMN Mounting bracket	2+	10+	24+	50+	100+
	.306-4724				

280 Watt

Power rating @ 25°C	280W	Overload power rating	10xPr for 5 secs
Resistance tolerance	≥0R47 ±10% ≥10R ±5%	Temperature coefficient	±75ppm/°C
		Operating temperature	-55°C to +450°C

Stocked in the OHMIC Values :

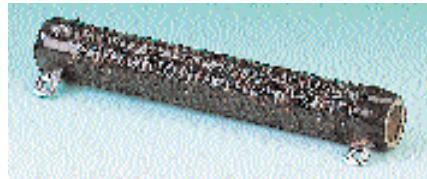
0R47 = 306-4633	10R = 306-4657	47R = 306-4670	330R = 306-4694
4R7 = 306-4645	22R = 306-4669	100R = 306-4682	

RP274

Order Code	1+	10+	Price Each		
			25+	50+	100+
.Value 0R47 .Values 4R7 to 330R Order Multiple=2					
2ESN Mounting bracket	2+	10+	24+	50+	100+
	306-4736				

300 Watt – 280 Series

OHMITE



L = 215.9
Dia. = 28.58

- Tubular ceramic core with Corrib® corrugated resistance wire to aid cooling, coated with vitreous enamel
- Low resistance values capable of high current capacity
- Designed to withstand frequent stop start cycles
- Applications include motor starting and dynamic braking

Power rating @ 25°C	300W	Derating linearly from 100 @ +25°C to 0% @ > +400°C	
Tolerance @ 25°C	±10%	Overload	10 times rated wattage for 5 seconds
Max. voltage	1000V ac	Temperature coefficient	±400ppm/°Cw

RP233

Resistance (Ω)	Max. Current (A)	Order Code	Price Each			
			1+	5+	10+	25+
0R1	54.7	218-3675				
0R2	38.7	199-3288				
0R5	24.5	199-8171				
1R0	17.3	199-8183				
2R0	12.2	184-0290				
3R1	9.8	199-3483				
5R0	7.7	199-3318				
8R0	6.1	199-8213				
10R0	5.5	199-3290				
20R0	3.8	199-3306				

Free Same Day Delivery

For orders received before 12.30pm
we provide free same day delivery.