

Aluminium Clad Wirewound — continued

25 Watt – WH25 Series

● Approved to CECC 40203-006/CA

Power rating @ 20°C with heatsink	25W	Insulation resistance	10,000MΩ
without heatsink	12.5W	Surface temperature rise (°C/Watt)	13.3
Tolerance	±5%	Voltage rating	560V ac
Temperature coefficient	±75ppm/°C (<10Ω) ±50ppm/°C (≥10Ω)	Operating temperature	-55°C to +200°C

Stocked in the following OHMIC Values:

R01 = 327-1055	2R2 = 344-989	24R = 345-106	330R = 345-234
R05 = 327-1067	3R3 = 327-1092	27R = 345-118	470R = 345-246
OR1 = 344-898	3R9 = 344-990	33R = 345-120	560R = 327-1110
OR15 = 344-904	4R7 = 345-003	39R = 345-131	680R = 345-258
R22 = 327-1079	5R = 345-015	47R = 345-143	1K = 345-260
OR24 = 344-916	6R8 = 345-027	50R = 345-155	1K5 = 327-1122
OR27 = 344-928	8R2 = 345-039	56R = 345-167	2K2 = 345-271
OR33 = 344-930	10R = 345-040	68R = 345-179	3K3 = 327-1134
OR47 = 344-941	12R = 345-052	82R = 345-180	3K9 = 345-283
OR56 = 344-953	15R = 345-064	100R = 345-192	4K7 = 327-1146
1R = 344-965	16R = 345-076	120R = 345-209	5K6 = 327-1158
1R5 = 327-1080	18R = 345-088	150R = 345-210	6K8 = 327-1160
2R = 344-977	22R = 345-090	220R = 345-222	8K2 = 345-295
			10K = 345-301

RP10

	Price Each				
Order Code	1+	20+	50+	100+	500+
.All Values					

50 Watt – WH50 Series

● Approved to CECC 40203-006/DA

Power rating @ 20°C with heatsink	50W	Insulation resistance	10,000MΩ
without heatsink	20W	Surface temperature rise (°C/Watt)	9.5
Tolerance	±5%	Voltage rating	1250V ac
Temperature coefficient	±75ppm/°C (<10Ω) ±50ppm/°C (≥10Ω)	Operating temperature	-55°C to +200°C

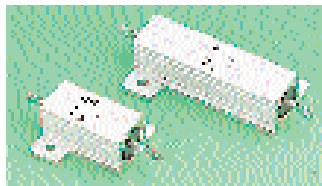
Stocked in the following OHMIC Values:

R05 = 327-1171	10R = 345-404	120R = 327-1250	3K9 = 345-672
OR1 = 345-913	12R = 345-416	150R = 345-556	4K7 = 345-684
R22 = 327-1183	15R = 345-428	180R = 345-568	6K8 = 327-1298
R33 = 327-1195	18R = 345-430	220R = 345-570	10K = 345-696
OR47 = 345-325	20R = 345-441	270R = 345-581	16K = 345-702
OR5 = 345-337	22R = 345-453	330R = 345-593	22K = 345-714
R68 = 327-1201	24R = 345-465	390R = 345-600	33K = 345-726
1R = 345-349	27R = 345-477	470R = 345-611	47K = 345-738
1R5 = 327-1213	30R = 345-489	560R = 327-1262	50K = 345-740
2R = 345-350	33R = 345-490	620R = 345-623	
2R2 = 345-362	39R = 345-507	680R = 327-1274	
3R3 = 327-1225	47R = 345-519	820R = 345-635	
4R7 = 345-374	50R = 345-520	1K = 345-647	
5R = 345-386	56R = 327-1249	1K2 = 345-659	
5R6 = 345-398	68R = 345-532	2K2 = 345-660	
6R8 = 327-1237	100R = 345-544	3K3 = 327-1286	

RP11

	Price Each				
Order Code	1+	20+	50+	100+	500+
.All Values					

SH Series



SH25: H = 15, W = 14, L = 28 (Body),
Fixing centres = 18.3 x 19.8,
Termination L = 11.1

SH50: H = 15, W = 15.5, L = 50 (Body),
Fixing centres = 39.7 x 21.4,
Termination L = 11

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25 Watt – SH25 Series

Power rating @ 25°C with heatsink	25W	Insulation resistance	30,000MΩ
without heatsink	9W	Surface temperature rise (°C/Watt)	550V
Resistance tolerance	±5%	Voltage rating	550V
		Operating temperature	-55°C to +200°C

Stocked in the following OHMIC Values:

OR1 = 306-3562	4R7 = 306-3598	47R = 306-3628	220R = 306-3653	4K7 = 306-3689
1R = 306-3574	10R = 306-3604	56R = 306-3630	330R = 306-3665	10K = 306-3690
2R2 = 306-3586	22R = 306-3616	100R = 306-3641	1K = 306-3677	

	Price Each				
Order Code	1+	20+	50+	100+	500+
.All Values					

50 Watt – SH50 Series

Power rating @ 25°C with heatsink	50W	Insulation resistance	30,000MΩ
without heatsink	12W	Surface temperature rise (°C/Watt)	1285V
Resistance tolerance	±5%	Voltage rating	1285V
		Operating temperature	-55°C to +200°C

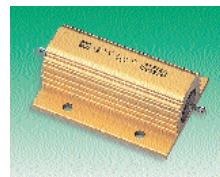
Stocked in the following OHMIC Values:

OR1 = 306-3707	6R8 = 306-3744	47R = 306-3781	150R = 306-3823	2K2 = 306-3860
1R = 306-3719	10R = 306-3756	56R = 306-3793	220R = 306-3835	4K7 = 306-3872
2R2 = 306-3720	22R = 306-3768	68R = 306-3800	470R = 306-3847	
4R7 = 306-3732	33R = 306-3770	100R = 306-3811	1K = 306-3859	

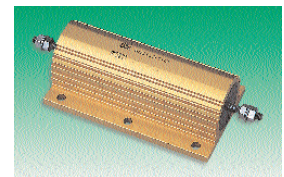
RP270

	Price Each				
Order Code	1+	20+	50+	100+	500+
.All Values					

HSC Series



HSC100



HSC300

MEGGITT ELECTRONIC COMPONENTS

Dimensions:

HSC100 H = 26.0, W = 47.5, L = 65.5. Fixing centres = 35.0 37.0. Termination L = 11

HSC200 H = 45.0, W = 73.0, L = 90.0. Fixing centres = 57.2 70.0,

Termination M6 stud, nuts & washers

HSC300 H = 45.0, W = 73.0, L = 128.0. Fixing centres = 59.0 104.0,

Termination M6 stud, nuts & washers

100 Watt – HSC100 Series

Power rating @ 20°C with heatsink	100W	Insulation resistance	10,000 MΩ
without heatsink	50W	Surface temperature rise (°C/Watt)	1.1
Resistance tolerance	±5%	Voltage rating	1900V a.c.
Temperature coefficient	>100R ±50ppm/°C >100R ±30ppm/°C	Operating temperature	-55°C to +250°C

Stocked in the following OHMIC Values:

OR1 = 652-428	1R5 = 652-465	6R8 = 652-507	33R = 652-544	220R = 652-581
OR22 = 652-430	2R2 = 652-477	10R = 652-519	47R = 652-556	470R = 652-593
OR47 = 652-441	3R3 = 652-489	15R = 652-520	68R = 652-568	1K = 652-600
1R = 652-453	4R7 = 652-490	22R = 652-532	100R = 652-570	

RP183

	Price Each				
Order Code	1+	20+	50+	100+	500+
.All Values					

200 Watt – HSC200 Series

Power rating @ 20°C with heatsink	200W	Insulation resistance	10,000MΩ
without heatsink	50W	Surface temperature rise (°C/Watt)	0.75
Resistance tolerance	±5%	Voltage rating	1900V ac
Temperature coefficient	<100R ±50ppm/°C >100R ±30ppm/°C	Operating temperature	-55°C to +250°C

Stocked in the following OHMIC Values:

OR1 = 272-668	2R2 = 272-693	10R = 272-723	100R = 272-759	470R = 272-784
OR47 = 272-670	4R7 = 272-700	22R = 272-735	150R = 272-760	1K = 272-796
1R = 272-681	6R8 = 272-711	47R = 272-747	220R = 272-772	

rp144

	Price Each				
Order Code	1+	10+	25+	50+	100+
.All Values					

300 Watt – HSC300 Series

Power rating @ 20°C with heatsink	300W	Resistance tolerance	±5%
without heatsink	75W	Temperature coefficient	<100R ±50ppm/°C >100R ±30ppm/°C

Stocked in the following OHMIC Values:

1R = 652-611	10R = 652-647	100R = 652-672	1K = 652-702
4R7 = 652-623	22R = 652-659	330R = 652-684	
6R8 = 652-635	47R = 652-660	680R = 652-696	

rp182

	Price Each				
Order Code	1+	10+	25+	50+	100+
.All Values					

320 Resistors, Potentiometers & Thermistors