



承儀電子股份有限公司
EMC Instruments corporation

DATA SHEET

EMC051835SE-01/-02

Low Noise preamplifier

- Frequency Range : 500MHz to 18GHz
- Noise Figure (dB max) : 3dB max
- Nominal Gain (dB min) : 35 dB
- Gain Flatness (+/- dB max) : 2.5dB
- P-1dB Compression Point : 10dBm min
- Input VSWR : 2.3:1 max
- Output VSWR : 2.0:1 max
- Input Damage Level : -35 dBm+10 Vdc
- Operating Temperature : -20 to +70°C
- Power Requirements : 110 Vac / 230 Vac
- In/Out Connectors : 50 ohm , SMA Female
- Size : 145mm*75mm*66mm(158mm) / 217mm*330mm*100mm
- Net Weight : 628g(870g) / 3000g
- **Built AC input main power grounding detect circuit**



Sales Partner:



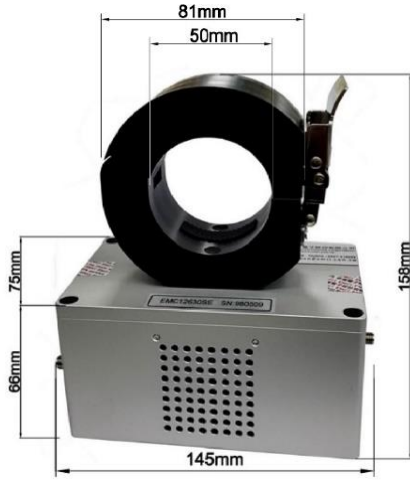
ABSOLUTE EMC Lic.
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Specification



Frequency Range	500MHz to 18GHz
Noise Figure (dB max)	3 dB max
Nominal Gain (dB min)	35 dB
Gain Flatness (+/- dB max)	2.5 dB
P-1dB Compression Point	10 dBm minimum
Input VSWR	2.3:1 max
Output VSWR	2.0:1 max
Input Damage Level	0 dBm +10 Vdc
Operating Temperature	-20 to +70°C
Power Requirements	110 Vac / 230 Vac
In/Out Connectors	50 ohm , SMA Female
Size	145mm*75mm*66mm (158mm) 217mm*330mm*100mm
Net Weight	628g(870g) / 3000g
Built AC input main power grounding detect circuit	<p>WARNING: FOR CONTINUED PROTECTION AGAINST FIRE HAZARD REPLACE</p> <p>R Y Y OPEN GROUND ○ ● ○ OPEN NEUTRAL ○ ○ ● OPEN LINE LINE/GRD. ○ ○ ○ REVERSE LINE/NEU. ● ○ ● REVERSE CORRECT ● ○ ● CONTACT SERVICE ● ● ●</p>



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Order Information

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