



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

# DATA SHEET

## EMC003835SE-01/-02

### Low Noise preamplifier

- Frequency Range : 30MHz-8GHz
- Noise Figure (dB max) : 3dB max
- Nominal Gain (dB min) : 35 dB
- Gain Variation :  $\pm 2$ dB max
- 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\*254mm\*89mm
- Net Weight : 628g (870g) / 3000g
- Built AC input main power grounding detect circuit



Sales Partner:



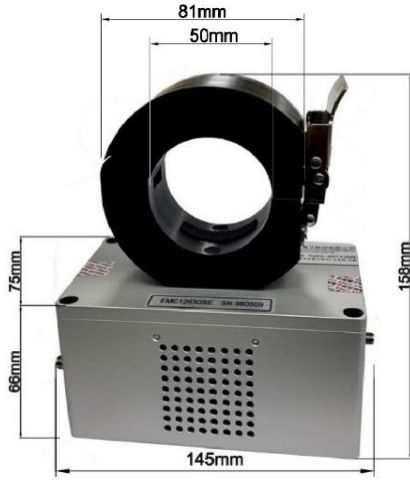
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Covering sales in North America  
United States, Mexico, & Canada

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## Specification



Frequency Range	30MHz-8GHz
Noise Figure (dB max)	3 dB max
Nominal Gain (dB min)	35 dB
Gain Variation (+/- dB max)	2 dB
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
<b>Built AC input main power grounding detect circuit</b>	<p><b>WARNING: FOR CONTINUED PROTECTION AGAINST FIRE HAZARD REPLACE</b></p> <p>R Y Y OPEN GROUND ○ ● ○ OPEN NEUTRAL ○ ○ ● OPEN LINE LINE/GRD. ○ ○ ● REVERSE REVERSE LINE/NEU. ● ● ○ CORRECT CONTACT SERVICE ○ ● ●</p>

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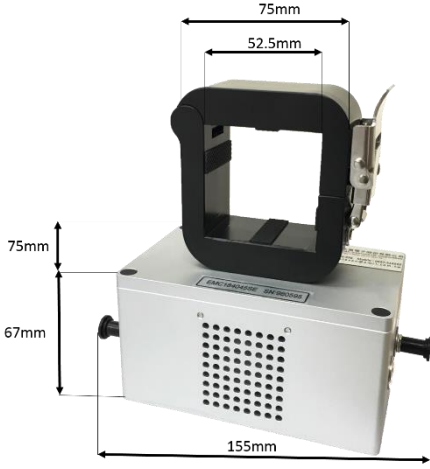
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Low Noise preamplifier  
**EMC003835SE-01/-02**

## Order Information

EMC003835SE-01	EMC003835SE-02
	

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