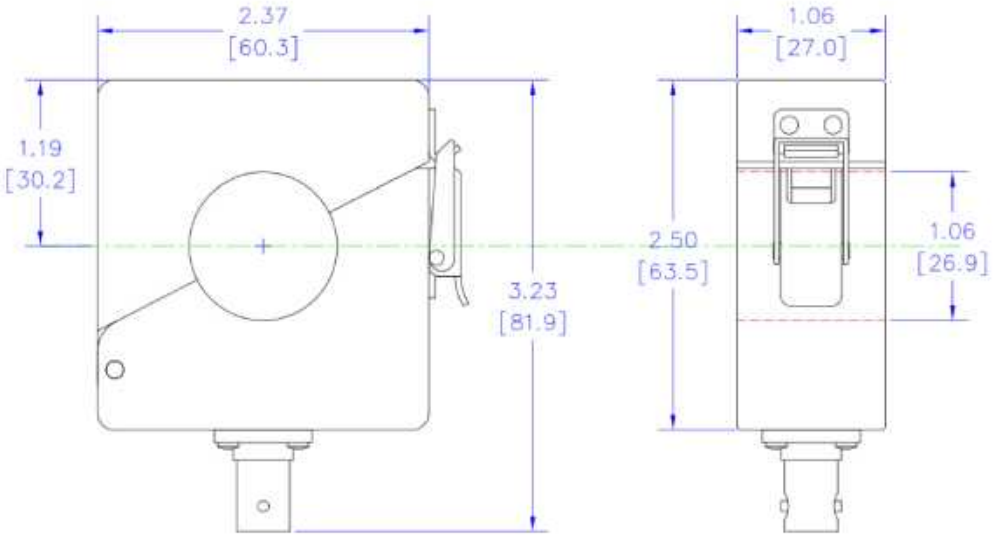
PEARSON™ CURRENT MONITOR MODEL 8590C



Sensitivity	**1.0 V/A ±1%**
Output resistance	**50 Ohm**
Maximum peak current	**500 A**
Maximum rms current	**5 A**
Droop rate	**0.7 % / microsecond**
Useable rise time	**2.5 nanosecond**
Current time product	**0.002 Aμs maximum**
Low frequency 3dB point	**1.0 kHz**
High frequency 3dB point	**150 MHz**
I/f figure	**0.01 A_{rms} /Hz**
Output connector	**BNC**
Operating temperature	**0 to 65 °C**
Weight	**16 oz (454 gm)**

Hinged clamp-on design for one-handed mounting

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