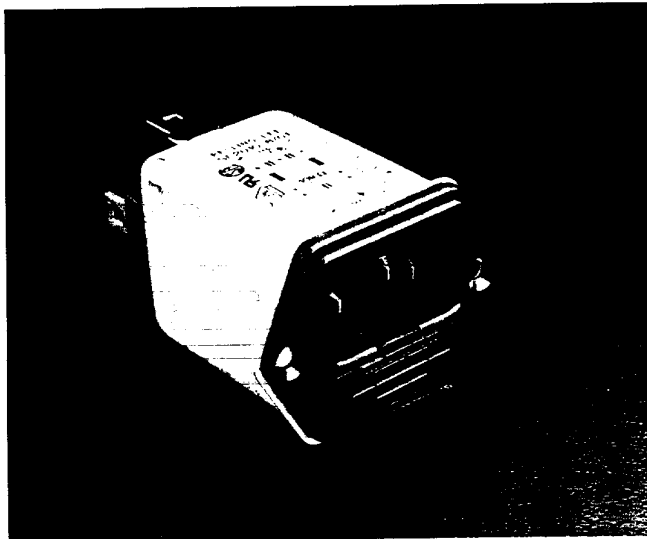
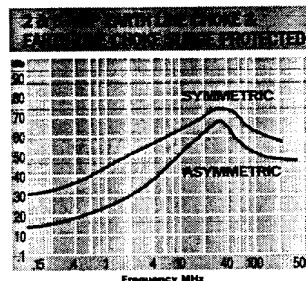
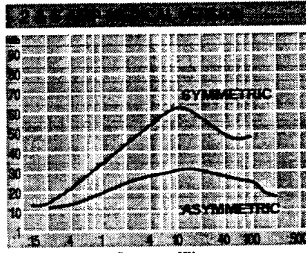
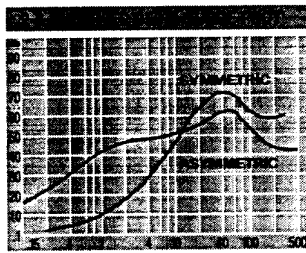


Belling Lee

SF 2010 SF 2012

557614 + 557626
**GENERAL PURPOSE IEC INLET FILTER WITH
 INTEGRAL SINGLE OR DOUBLE FUSEHOLDER.
 AVAILABLE IN IEC 950, MEDICAL, SURGE
 PROTECTED & EARTH LINE CHOKE VERSIONS**



SF 2010 SF 2012	Rated Current	Leakage Current @ 250V 50Hz	Inductance L1 mH L2 μ H	Connections Input Output	Resistor Value M Ω	Number of Fuses	Approvals UL
IEC 950 Version							
SF 2010-2/01	2	0.2mA	2.0	IEC 320	6.3 x 0.8 Faston	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
SF 2012-2/01	2	0.2mA	2.0	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2010-6/01	6	0.2mA	0.5	IEC 320	6.3 x 0.8 Faston	1	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
SF 2012-6/01	6	0.2mA	0.5	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Medical Version							
SF 2010M-2/01	2	5 μ A	2.0	IEC 320	6.3 x 0.8 Faston	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2012M-2/01	2	5 μ A	2.0	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2010M-6/01	6	5 μ A	0.5	IEC 320	6.3 x 0.8 Faston	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2012M-6/01	6	5 μ A	0.5	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Surge Protected Version							
SF 2010Z-2/01	2	0.2mA	2.0	IEC 320	6.3 x 0.8 Faston	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2012Z-2/01	2	0.2mA	2.0	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2010Z-6/01	6	0.2mA	0.5	IEC 320	6.3 x 0.8 Faston	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2012Z-6/01	6	0.2mA	0.5	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Earth Line Choke Version							
SF 2010E-2/01	2	0.2mA	2.0 300	IEC 320	6.3 x 0.8 Faston	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2012E-2/01	2	0.2mA	2.0 300	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2010E-6/01	6	0.2mA	0.5 300	IEC 320	6.3 x 0.8 Faston	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2012E-6/01	6	0.2mA	0.5 300	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Earth Line Choke, Surge Protected							
SF 2010EZ-2/01	2	0.2mA	2.0 300	IEC 320	6.3 x 0.8 Faston	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2012EZ-2/01	2	0.2mA	2.0 300	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2010EZ-6/01	6	0.2mA	0.5 300	IEC 320	6.3 x 0.8 Faston	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SF 2012EZ-6/01	6	0.2mA	0.5 300	IEC 320	6.3 x 0.8 Faston	2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Temperature Range: -25°C to +85°C
 Operating Voltage: 250Vac
 Operating Frequency: 0 to 400Hz
 Test Voltage: L+N to ground, 2700Vdc.
 2 seconds

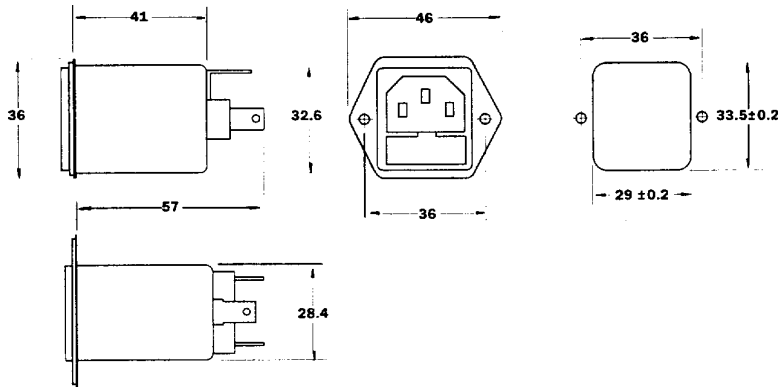
Approved
 Submitted for Approval

Continued on next page

Continued from previous page

DIMENSIONS

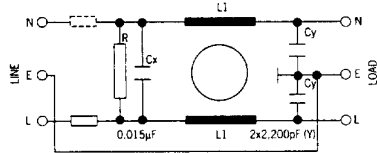
All dimensions are nominal and in mm



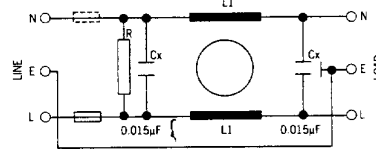
CIRCUIT DIAGRAMS

SF 2010 = 1 Fuse 5 x 20mm
SF 2012 = 2 Fuses 5 x 20mm

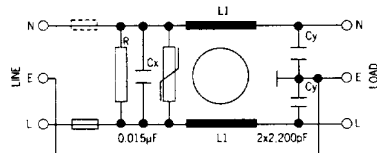
IEC 950 Version



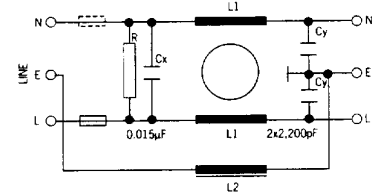
Medical Version (Suffix 'M')



Surge Protected Version (Suffix 'Z')



Earth Line Choke Version (Suffix 'E')



Earth Line Choke, Surge Protected Version (Suffix 'EZ')

