

Insulating boots for use with IEC inlet filters

- Protection from electrical shock
- Conforms to UL 94-V1
- Protects against ingress of dust and
- moisture
- Fits most ranges of Schaffner IEC Inlet Filters



-10°C to 60°C

Technical Specifications

Temperature range (operation and storage)

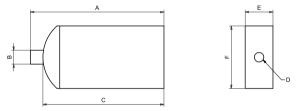
Approvals & Compliances

RoHS

Features and Benefits

- FN2520 series fits perfectly within 1HU height for rack mount applications
- The filters are built to perform perfectly in datacenter and audio video equipment
- The shape allows convenient and space-saving installation
- Fulfills the requirements in IEC/EN 62040-1 -Uninterruptible power systems (UPS)
- Fulfills the requirements in IEC 62368-1 Audio/ Video, Information and Communication
 Technology Equipment
- Fulfills the requirements in IEC/EN 60335-1 -
- Household and similar appliances

Dimensions



Filter Selection Table

Part Number	Dimensions (mm)					s (mm)	Filter Application		
	А	В	С	D	E	F	IEC	IEC with fuse	IEC with switch/fuse Voltage selector
IB1 - 06	55	9	40	6	20	30	yes		
IB2 - 06	60	9	45	6	30	35		yes	
IB3 - 06	85	9	75	б	30	60			yes
IB3 - 10	80	13	60	10	30	60			yes

Reference Guide To Insulating Boots

IEC Inlets IB1 - 06	FN 9222, FN 9233, FN 9244, FN 9255
IEC Inlets with fuses IB2 - 06	FN 261, FN 9260, FN 9262, FN 9264, FN 9266
IEC Inlets with fuses and switchers or voltage selector IB3 - 06	FN 390, FN 393, FN 394, FN 1393, FN 1394
IEC Inlets with fuses and switches or voltage selector IB3 - 10	FN 280, FN 281, FN 282, FN 283, FN 284, FN 285, FN 286

Headquarters, Global Innovation and Development

Switzerland

Schaffner Group Industrie Nord Nordstrasse 5 4542 Luterbach +41 32 681 66 26 info@schaffner.com

To find your local partner within Schaffner's global network <u>schaffner.com</u>

© 2025 Schaffner Group

The content of this document has been carefully checked and understood. However, neither Schaffner nor its subsidiaries assume any liability whatsoever for any errors or inaccuracies of this document and the consequences thereof. Published specifica-tionsw are subject to change without notice. Product suitability for any area of application must ultimately be determined by the customer. In all cases, products must never be operated outside their published specifications. Schaffner does not guarantee the availability of all published products. This disclaimer shall be governed by substantive Swiss law and resulting disputes shall be settled by the courts at the place of business of Schaffner Holding AG. Latest publications and a complete disclaimer can be downloa-ded from the Schaffner website. All trademarks recoanized.

Sales and Application Centers

China

Schaffner EMC Ltd. Shanghai

T2O-3 C No 565 Chuangye Road Pudong district 201201 Shanghai +86 2138139500 cschina@schaffner.com

Sweden

Schaffner EMC AB Östermalmstrorg 1 114 42 Stockholm +46 8 5050 2425

+46 8 5050 2425 swedensales@schaffner.com

Switzerland

Schaffner EMV AG Industrie Nord Nordstrasse 5 4542 Luterbach +41 32 681 66 26 switzerlandsales@schaffner.com

India

Schaffner India Pvt. Ltd Regus World Trade Centre WTC 22nd Floor Unit No 2238 Brigade Gateway Campus 26/1 Dr. Rajkumar Road Malleshwaram (W) 560055 Bangalore +91 8067935355 indiasales@schaffner.com

Italy

Schaffner EMC S.r.l.

Via Ticino, 30 20900 Monza (MB) +39 335 120 44 32 <u>italysales@schaffner.com</u>

United States

Schaffner EMC Inc. 52 Mayfield Avenue Edison, New Jersey +1 732 225 9533 usasales@schaffner.com

Japan

Schaffner EMC K.K. ISM Sangenjaya 7F 1-32-12 Kamiuma Setagaya-ku 154-0011 Tokyo +81 3 5712 3650 japansales@schaffner.com Schaffner Oy Lohjanharjuntie 1109 08500 Lohja + 358 50 468 72 84 finlandsales@schaffner.com

France

Schaffner EMC S.A.S. 16-20 Rue Louis Rameau 95875 Bezons +33 1 34 34 30 60 francesales@schaffner.com

Germany

Schaffner Deutschland GmbH Ohiostr. 8 76149 Karlsruhe +49 721 56910

germanysales@schaffner.com

Thailand

Schaffner EMC Co. Ltd. Sathorn Square Tower Room 3780 37FL 98 North-Sathorn Rd Silom Bangrak 10500 Bangkok +66 621056397 thailandsales@schaffner.com

United Kingdom

Schaffner Ltd. Suite 1 Oakmede Place Terrace Road RG42 4JF Binfield +44 118 9770070 schaffner.uksales@te.com

Singapore

Schaffner EMC Pte Ltd. Blk 3015A Ubi Road 1 #05-09 Kampong Ubi Industrial Estate 408705 Singapore +65 63773283 singaporesales@schaffner.com