




TEST REPORT IEC 60939-3:2024 Passive filter units for electromagnetic interference suppression – Part 3: Passive filter units for which safety tests are appropriate	
Report Number.	106321267DAL-001
Date of issue	11/03/2025
Name of Testing Laboratory	Intertek
Address	1809 10th St, Suite 400 Plano, TX 75074
Applicant's name	OnFilter Inc
Address	730 Mission St Ste 102 Santa Cruz, CA 95060 USA
Test specification:	
Standard	IEC 60939-3:2024 Ed.2
Test procedure	CE Scheme
Non-standard test method	N/A
TRF template used	IEC 60939-3:2024_Ed2_Modified
Test Report Form(s) Originator	Intertek
Master TRF	February 2024
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Test item description :	CE evaluation on DIN-rain Filter (AC EMI Filter and Ground EMI Filter)	
Trademark(s)		
Manufacturer	OnFilter Inc, USA	
Model/Type reference :	AV2020FG, GLV30-2, AB2020FG, GLE30-2	
Ratings :	AB 2020FG: 250 VAC, 20A AV2020FG: 250VAC, 20A GLV30-2: 32A, 50/60Hz GLE30-2: 32A, 50/60 Hz	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/> CE Testing Laboratory:	Intertek Testing Services	
Testing location/ address :	Intertek Testing Services 1809 10th St, Suite 400 Plano, TX 75074	
Tested by (name, function, signature) :	Maria Moro, Compliance Investigator	
Approved by (name, function, signature) :	Rob Luce Staff Engineer	

List of Attachments (including a total number of pages in each attachment):	
Summary of testing:	
Tests performed (name of test, test clause and date test performed): 7.2 Visual examination and check of dimensions – 10/21/2025	Testing location: CE Test Lab Intertek Testing Services 1809 10th St, Suite 400 Plano, TX 75074
Summary of compliance with National Differences EN <input checked="" type="checkbox"/> The product fulfils the requirements of IEC 60939-3:2024	
Use of uncertainty of measurement for decisions on conformity (decision rule): No decision rule is specified by the IEC standard, when comparing the measurement result with the applicable limit according to the specification in that standard. The decisions on conformity are made without applying the measurement uncertainty ("simple acceptance" decision rule, previously known as "accuracy method"). Other: ... (to be specified, for example when required by the standard or client, or if national accreditation requirements apply) Information on uncertainty of measurement: The uncertainties of measurement are calculated by the laboratory based on application of criteria given by OD-5014 for test equipment and application of test methods, decision sheets and operational procedures of IECEE. IEC Guide 115 provides guidance on the application of measurement uncertainty principles and applying the decision rule when reporting test results within IECEE scheme, noting that the reporting of the measurement uncertainty for measurements is not necessary unless required by the test standard or customer. Calculations leading to the reported values are on file with the NCB and testing laboratory that conducted the testing.	