CERTIFICATE OF COMPLIANCE

Certificate Number Report Reference Issue Date 20181030-E72928 E72928-19880601 2018-OCTOBER-30

Issued to: SCHURTER AG Werkhofstrasse 8-12 P.O.Box CH-6002 Lucerne SWITZERLAND

This is to certify that representative samples of

COMPONENT - ELECTROMAGNETIC INTERFERENCE FILTERS See Addendum page

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

 Standard(s) for Safety:
 UL 1283 - Standard for Electromagn

 CAN/CSA C22.2 No. 8-13 - Canadia

 Electromagnetic Interference Filters

 Additional Information:
 See the UL Online Certifications Dir

y: UL 1283 - Standard for Electromagnetic Interference Filters CAN/CSA C22.2 No. 8-13 - Canadian Standard for

See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: **N**, may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

Barnelly

Bruce Mahrenholz, Director North American Certification Program

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models/Product

Component - Appliance Filters Cat. Nos. 5200 and 5220. Refer to Nomenclature Breakdown for type designations.

NOMENCLATURE:

Type Code and Description for 5200 or 5220 Series Filters

Example:

P/N	5220	-/	7	1		-	1	1	1	0	00
No.	I		II	III	IV		V	VI	VII	VIII	IX

No.	P/N Character Position	Mark	Description	
Ι	1-4	5520	Model Number Type Designation: 5200	
			Current Rating, in Ampere: 1 = 1 A 2 = 2 A 4 = 4 A 5 = 6 A 6 = 8 A 7 = 10 A	
Ш	6		Mounting: 1 = Scew Mounting 2 = Snap-in Mounting	
IV		1	Terminals: 1 = Quick Connect 6.3 x 0.8 mm	

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V			X-Capacitor: 1 = X1, 47 nF 2 = X2, 47 nF 3 = X1, 100 nF 4 = X2, 100 nF
		L L L L	Y-Capacitor: 0 = without Y-Capacitor 1 = Y1, 0.47 nF 2 = Y2, 0.47 nF 3 = Y1, 2.2 nF 4 = Y2, 2.2 nF
VII			Bleeder Resistor: 0 = Without Resistor 1 = 1.0 MΩ
VIII		0	Choke: (Not provided on 5200 Series) 0 = Standard 1 = 4 mH
IX	12-13	-00	Customer Specific (Optional)

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