## CERTIFICATE OF COMPLIANCE

Certificate Number E489500

**Report Reference** E489500-20170217

Date 2020-December-12

Issued to: Pfannenberg GmbH

Werner-Witt-Strasse 1 Hamburg21007 DE

This is to certify that representative samples of

ENVIRONMENTAL-RATED ACCESSORIES FOR

**ENCLOSURES** 

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety:

UL 50E, ENCLOSURES FOR ELECTRICAL EQUIPMENT,

ENVIRONMENTAL CONSIDERATIONS.

UL50, ENCLOSURES FOR ELECTRICAL EQUIPMENT,

NON-ENVIRONMENTAL CONSIDERATIONS.

CSA C22.2 No. 94.1, ENCLOSURES FOR ELECTRICAL EQUIPMENT, NON ENVIROMENTAL CONSIDERATIONS.

UL508, INDUSTRIAL CONTROL EQUIPMENT.

Additional Information:

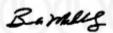
See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.





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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

Filter fan for Industrial Control Panels:

Models PF followed by 11, 22, 32, 43, 65, 66, 67 followed by 000 with or without additional suffix.

Models PF followed by 22, 32, 43, 65, 66, 67, maybe followed by ".", followed by 000 with additional suffix "R".

Models PF 33.000 SL, PF 65.000 SL, PF 67.000 SL.

Model PF 42500 with or without additional suffix, may be followed by R.

Models PF followed by 22, 33(\*), 43, 65, 66, 67, maybe preceded by "D", followed by ".", followed by 000. (\*) maybe followed by SL

Models PFA 10, 20, 30, 40, 60 followed by 000, with or without additional suffix.

Models PFA 20, 30, 40, 60, maybe followed by ".", followed by 000, with additional suffix "R".

Models PFA 20, 30, 40, 60, maybe preceded by "D", and followed by ".", followed by 000.



