Certificate Number UL-CA-2016479-0

Report Reference E341185-20151030

Date 12-Apr-2021

Issued to: ASO GmbH

Hansastrasse 52 Lippstadt

Germany 59557

This is to certify that representative samples of

FDDR8 - Door, Drapery, Gate, Louver and Window Operators and Systems Certified for Canada - Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: CSA C22.2 NO. 247-14, 2nd Ed., Issue Date: 2014-07-01,

Revision Date: 2015-06-01

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 Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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

Look for the UL Recognized Component Mark on the product.





Certificate Number UL-CA-2016479-0

Report Reference E341185-20151030

Date 12-Apr-2021

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

Model	Category Description
Sentir edge, 15.25, 25.30, 25.45, 35.55, 35.85, 45.30 and 30.70, May contain additional suffixes unrelated to performance	Edge Sensor





Certificate Number Report Reference

UL-US-2020272-0 E341185-20151030

Date

12-Apr-2021

Issued to:

ASO GmbH

Hansastrasse 52 Lippstadt

Germany 59557

This is to certify that representative samples of

FDDR2 - Door, Drapery, Gate, Louver and Window

Operators and Systems - Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety:

UL 325, 7th Ed., Issue Date: 2017-05-19, Revision Date:

2020-02-28

Additional Information:

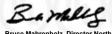
See the UL Online Certifications Directory at

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

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

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Certificate Number UL-US-2020272-0

Report Reference E341185-20151030

Date 12-Apr-2021

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

Model	Category Description
Sentir edge, 15.25, 25.30, 25.45, 35.55, 35.85, 45.30 and 30.70, May contain additional suffixes unrelated to performance	Edge Sensor



