

CERTIFICATE OF COMPLIANCE

Certificate Number 20190130-E234263
Report Reference E234263-20030305
Issue Date 2019-JANUARY-30

Issued to: CARLO GAVAZZI INDUSTRI A/S
OVER HADSTENVEJ 40
8370 HADSTEN DENMARK

**This certificate confirms that
representative samples of**

COMPONENT - DOOR, DRAPERY, GATE, LOUVER AND
WINDOW OPERATORS AND SYSTEMS

Refer addendum page for models

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- Door, Drapery, Gate, Louver and Window Operators and Systems

CSA C22.2 No. 247-14- Operators and Systems of Doors, Draperies, Gates and Louvres

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.

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.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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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:

USR, CNR: Component for use with Door, Drapery, Gate, Louver and Window Operators and Systems, Photo Eye Sensor System consisting in:

Photo Eye Receiver, model MPFR-4, MPFR-M14-4, MPFR-D18-4, MPFR-4C, MPFR-M14-4C or MPFR-D18-4C, may be followed by several alphanumerical digits for internal purposes,

Photo Eye Transmitter, model MPFT15-4, MPFT15-M14-4, MPFT15-D18-4, MPFT15-4C, MPFT15-M14-4C or MPFT15-D18-4C, may be followed by several alphanumerical digits for internal purposes,

Photo Eye Amplifier, models MPF followed by 1, 2 or 3, followed by -912, -115 or 230, followed by RS, may be followed by L, I or A, may be followed by I or A.

Photo Eye Amplifier, model S142 followed by A or B, followed by RNT, RNN or PPT followed by 024, 924, 115 or 230.

Components only for use in edge sensor systems:

Receiver, model MPFR-D11-4 may be followed by several alphanumerical digits for internal purposes.

Transmitter, model MPFT15-D11-4 may be followed by several alphanumerical digits for internal purposes.

Note: USR: United States Standard, Recognized Component
CNR: Canadian National Standard, Recognized Component



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