



Certificate of Compliance

Certificate:	80157382	Master Contract:	187273
Project:	80313206	Date Issued:	2026-08-11
Issued to:	Cedes AG Science Park Landquart, Graubunden 7302 Switzerland	Issued by:	Rowell Manipula Rowell Manipula

Attention: Remo Degiacomi

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



CSA B44.1/ASME A17.5

PRODUCTS

Class 2411 02 ELEVATOR EQUIPMENT - Enclosed Elevator – and Escalator Electrical Equipment

Class 2411 82 ELEVATOR EQUIPMENT - Enclosed Elevator Electrical Equipment - Certified to U.S. Standards

Connection Box

Model(s)
Cegard/Smart Control Unit NA

Input supply 100-240Vac, 20 W.

Light curtain sensor output/input: 30V, 100mA.

Relay output: 250Vac (Resistive): 5A, 28Vdc.

Connection box with LTE



Certificate: 80157382

Master Contract: 187273

Project: 80313206

Date Issued: 2026-08-11

Model(s)
Cegard/Smart Control Unit NA with integrated LTE: Type CGSM-C

with integrated 4G module for direct connection to the cloud.

Input supply 100-240Vac, 20 W.

Light curtain sensor output/input: 30V, 100mA.

Relay output: 250Vac (Resistive): 8A, 30Vdc.

Notes: Connection cord with length exceeding 2 meters shall be protected in a raceway

Model(s)
Cegard/Smart Control Unit NA with external LTE: Type CGSM-B

Subtype of 4G variant, USB connection to the EasyGate IP device, which connects via 4G internet to the cloud.

Input supply 100-240Vac, 20 W.

Light curtain sensor output/input: 30V, 100mA.

Relay output: 250Vac (Resistive): 8A, 30Vdc.

Notes: Connection cord with length exceeding 2 meters shall be protected in a raceway

Model(s)
Cegard/Smart Control Unit NA with external LTE: Type CGSM-E

with Integrated ECom Switch, connected to the gateway (Ecomgard) and communicates to the cloud.

Input supply 100-240Vac, 20 W.

Light curtain sensor output/input: 30V, 100mA.

Relay output: 250Vac (Resistive): 8A, 30Vdc.

Notes: Connection cord with length exceeding 2 meters shall be protected in a raceway

Extension Module

Model(s)
Cegard/Smart Extension Module



Certificate: 80157382

Master Contract: 187273

Project: 80313206

Date Issued: 2026-08-11

Input supply 19.2-37Vdc, 20 W.

Light curtain sensor output/input: 30V, 100mA.

Relay output: 250Vac (Resistive): 8A, 30Vdc.

Light Curtain sensor

Model(s)	Voltage (VDC)	Current (mA)
cegard/Smart MVP Light Curtain	30	100

Notes: Connection cord with length exceeding 2 meters shall be protected in a raceway

Model(s)	Voltage (VDC)	Current (mA)
cegard/Smart 12	30	100

Notes: Connection cord with length exceeding 2 meters shall be protected in a raceway

APPLICABLE REQUIREMENTS

Standards Used	Description
CSA B44.1:25/ASME A17.5-2025 - Seventh Edition	Elevator and escalator electrical equipment



Certificate: 80157382

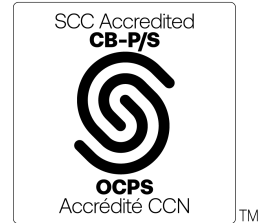
Project: 80313206

Master Contract: 187273

Date Issued: 2026-08-11

Notes:

Products certified under Class(es) C241102, C241182 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

Certificate: 80157382

Master Contract: 187273

*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80313206	2026-08-11	Update to report 80157382 to change model name cegard/Smart NT to cegard/Smart 12.
80292590	2026-05-01	Update Report 80157382 to the latest requirements of CSA B44.1:25/ASME A17.5-2025 - Notice, Elevator Equipment No. 33
80255529	2025-07-03	Update to report 80157382 to add new Light Curtain model Cegard Smart NT.
80197516	2024-05-10	Update to the report #80157382 to add alternate components and add new component for new features.
80157382	2023-08-28	Original Certification of Connection box model IoT Rated 12V, 70mA, and Light Curtain sensors rated 30V, 100mA.