

Overview

Our products carry a variety of third-party agency approvals. We are continually updating the certifications on our products to maintain the highest level of safety and quality for our customers. The following is a complete listing of approved products, and the certifications they bear. Special inspections and certifications, as well as test data, are available upon request.

Battery Chargers

Battery Charger Listing Overview

PRODUCT LINE	IEEE 2405-2022 ¹	CSA	UL	FCC	Seismic
ATevo (1PH/3PH) (Style-5054 enclosure)	X	X	X	X	X
ATevo (1PH/3PH) (Style-5070 enclosure)	X	X	X		X
ATevo (3PH) (Style-5030 enclosure)	X	X	X		X
ATevo (3PH) (Style-163 enclosure)	X	X	X		X
ATevo (3PH) (Style-198 enclosure)	X	X	X		
AT10.1 (Style-586 enclosure)	X	X	X	X	X
AT10.1 (Style-594 enclosure)	X	X	X	X	X
AT10.1 (Style-5017 enclosure)	X	X	X	X	X
AT10.1 & AT30 (Style-5018 enclosure)	X	X	X	X	X
AT30 (Style-5030 enclosure)	X	X	X	X	X
AT30 (Style-163 enclosure)	X	X	X	X	X
AT30 (Style-198 enclosure)	X	X ²	X ²	X	

¹ IEEE standard 2045-2022 supercedes accepted legacy standard NEMA PE 5 for Utility Battery Chargers

² special factory inspection required

ATevo (1PH Style-5054 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, UL Std. No. 1564, and UL Std. No. 1012 (certificate # 70163753)

Seismic Standards

- ❖ IEEE 693-2005 (qualified to level moderate, 0.25g ZPA)
- ❖ IEEE 693-2005 (*optionally* qualified to level high, 0.5g ZPA)
- ❖ California Building Code 2013 (CBC2013)

Emissions

- ❖ FCC Part 15 ¹

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



¹ FCC Part 15 listing pending on ATevo 1PH Group II (30-100 Adc)

Model Numbers:

- ATEV1024006
- ATEV1024012
- ATEV1024016
- ATEV1024020
- ATEV1024025
- ATEV1048006
- ATEV1048012
- ATEV1048016
- ATEV1048020
- ATEV1048025
- ATEV1130006
- ATEV1130012
- ATEV1130016
- ATEV1130020
- ATEV1130025
- ATEV1260006
- ATEV1260012
- ATEV1024030¹
- ATEV1024040¹
- ATEV1024050¹
- ATEV1048030¹
- ATEV1048040¹
- ATEV1048050¹
- ATEV1130030¹

ATevo (1PH/3PH Style-5070 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, UL Std. No. 1564, and UL Std. No. 1012 (certificate # 70163753)

Seismic Standards

- ❖ IEEE 693-2005 (qualified to level moderate, 0.25g ZPA)
- ❖ IEEE 693-2005 (*optionally* qualified to level high, 0.5g ZPA)
- ❖ California Building Code 2013 (CBC2013)

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- ATEV1024075
- ATEV1024100
- ATEV1048075
- ATEV1048100
- ATEV1130040
- ATEV1130050
- ATEV1130075
- ATEV1260020
- ATEV1260025
- ATEV3024050
- ATEV3024075
- ATEV3024100
- ATEV3048050
- ATEV3048075
- ATEV3048100
- ATEV3130030
- ATEV3130040
- ATEV3130050
- ATEV3130075
- ATEV3260016
- ATEV3260025

ATevo (3PH Style-5030 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, UL Std. No. 1564, and UL Std. No. 1012 (certificate # 70163753)

Seismic Standards

- ❖ IEEE 693-2005 (qualified to level moderate, 0.25g ZPA)
- ❖ IEEE 693-2005 (*optionally* qualified to level high, 0.5g ZPA)
- ❖ IBC2006

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

ATEV3024125
ATEV3024150
ATEV3024200
ATEV3024250
ATEV3024300
ATEV3048125
ATEV3048150
ATEV3048200
ATEV3048250
ATEV3048300
ATEV3130100
ATEV3130125
ATEV3130150
ATEV3130200
ATEV3260125
ATEV3260150
ATEV3260200

ATevo (3PH Style-163 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, UL Std. No. 1564, and UL Std. No. 1012 (certificate # 70163753)
- ² 260V systems CSA/UL pending

Seismic Standards

- ❖ IEEE 693-2005 (qualified to level moderate, 0.25g ZPA)

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Model Numbers:

ATEV3024400
ATEV3024500
ATEV3024600
ATEV3048400
ATEV3048500
ATEV3130250
ATEV3130300
ATEV3130400
ATEV3260150
ATEV3260200

ATevo (3PH Style-198 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, UL Std. No. 1564, and UL Std. No. 1012 (certificate # 70163753)

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- ATEV3024800
- ATEV3048600
- ATEV3048800
- ATEV3130300
- ATEV3130400
- ATEV3130500
- ATEV3130600
- ATEV3130800
- ATEV3260300
- ATEV3260400

AT10.1 (Style-586 & Style-594 enclosures)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, UL Std. No. 1564, and UL Std. No. 1012 (certificate # 70030245)

Seismic Standards

- ❖ Zone 4 Seismic Analysis to 1997 Uniform Building Code

Emissions

- ❖ FCC Part 15

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- AT10012006
- AT10012012
- AT10012016
- AT10012020
- AT10012025
- AT10024006
- AT10024012
- AT10024016
- AT10024020
- AT10024025
- AT10048006
- AT10048012
- AT10048016
- AT10048020
- AT10048025
- AT10130006
- AT10130012
- AT10130016
- AT10130020
- AT10130025

AT10.1 (Style-5017 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, and UL Std. No. 1564 (certificate # 70030245)

Seismic Standards

- ❖ Zone 4 Seismic Analysis to 1997 Uniform Building Code

Emissions

- ❖ FCC Part 15

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- AT10012030
- AT10012040
- AT10012050
- AT10024030
- AT10024040
- AT10024050
- AT10048030
- AT10048040
- AT10048050
- AT10130030

AT10.1 & AT30 (Style-5018 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, and UL Std. No. 1564 (certificate # 70030245)

Seismic Standards

- ❖ IEEE 693-2005 (*optionally* qualified to level high, 0.5g ZPA)
- ❖ Zone 4 Seismic Analysis to 1997 Uniform Building Code

Emissions

- ❖ FCC Part 15

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- AT10012075
- AT10012100
- AT10024075
- AT10024100
- AT10048075
- AT10048100
- AT10130040
- AT10130050
- AT10130075
- AT30012050
- AT30012075
- AT30012100
- AT30024050
- AT30024075
- AT30024100
- AT30048050
- AT30048075
- AT30048100
- AT30130025
- AT30130030
- AT30130040
- AT30130050
- AT30130075

AT30 (Style-5030 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, and UL Std. No. 1564 (certificate # 70030245)

Seismic Standards

- ❖ IEEE 693-2005 (qualified to level moderate, 0.25g ZPA)
- ❖ IEEE 693-2005 (*optionally* qualified to level high, 0.5g ZPA)
- ❖ IBC2006

Emissions

- ❖ FCC Part 15

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- AT30012125
- AT30012150
- AT30012200
- AT30012250
- AT30012300
- AT30024125
- AT30024150
- AT30024200
- AT30024250
- AT30024300
- AT30048125
- AT30048150
- AT30048200
- AT30048250
- AT30048300
- AT30130100
- AT30130125
- AT30130150
- AT30130200

AT30 (Style-163 enclosure)

Safety Listings

- ❖ certified to US & Canadian standards under CAN/CSA C22.2 No. 107.2-01, and UL Std. No. 1564 (certificate # 70030245)

Seismic

- ❖ IEEE 693-2005 (qualified to level moderate, 0.25g ZPA)

Emissions

- ❖ FCC Part 15

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- AT30024400
- AT30048400
- AT30130250
- AT30130300
- AT30130400

AT30 (Style-163 enclosure)

Safety Listings

- ❖ special CSA or UL *Field Evaluation* available on request

Emissions

- ❖ FCC Part 15

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- AT30024500**
- AT30024600**
- AT30048500**

AT30 (Style-198 enclosure)

Safety Listings

- ❖ special CSA or UL *Field Evaluation* available on request

Emissions

- ❖ FCC Part 15

Performance

- ❖ factory certified to IEEE 2405-2022
- ❖ factory certified to NEMA PE 5

Environmental

- ❖ NEMA Type-1 (standard)
- ❖ NEMA Type-2 (*drip shield*, available upon request)
- ❖ NEMA Type-4 (*cabinet*, available upon request)

Agencies



Model Numbers:

- AT30024800**
- AT300241K0**
- AT30048600**
- AT30048800**
- AT300481K0**
- AT30130500**
- AT30130600**
- AT30130800**
- AT301301K0**

EPIC Console

Overview

PRODUCT LINE	CSA	Seismic	NEMA Type Enclosure
EPIC 2.0	X ¹	X ²	3R
EPIC 1.0	X ¹	X ²	1

¹ special factory or field inspection required

² available upon request

EPIC 2.0 Style-5053 Enclosure (NEMA Type-3R for outdoor use)

Safety Listing

- ❖ special factory or field inspection required to obtain CSA listing

Seismic

- ❖ IEEE 693-2005 (qualified to level *high*, 0.5g ZPA)

Environmental

- ❖ designed to meet IEEE 1635-2012
(ventilation and thermal management of batteries for stationary applications)
- ❖ self-certified to NEMA Type-3R

Agencies

n/a

EPIC 1.0 Style-5047 Enclosure (NEMA Type-1 for indoor use)

Safety Listing

- ❖ special factory or field inspection required to obtain CSA listing

Seismic

- ❖ IEEE 693-2005 (qualified to level *moderate*, 0.25g ZPA)
- ❖ IBC 2006

Environmental

- ❖ self-certified to NEMA Type-1

Agencies

n/a

DC Control Panel

Overview

PRODUCT LINE	CSA (SICP)	UL 489 (ckt bkrs)	NEMA Type Enclosure
p/n DCP38100... (100A main breaker, 1-12 branch bkrs)	X	X	1
p/n DCP38200... (200A main breaker, 1-12 branch bkrs)	X	X	1
p/n DCP38LUG... (no main breaker, 1-12 branch bkrs)	X	X	1
p/n DCP56100... (100A main breaker, 13-24 branch bkrs)	X	X	1
p/n DCP56100... (200A main breaker, 13-24 branch bkrs)	X	X	1
p/n DCP50LUG... (no main breaker, 13-24 branch bkrs)	X	X	1

DC Control Panel

Safety Listings

- ❖ CSA Group Special Industrial Control Panel (SICP) Shop Program
- ❖ UL 489 (main & branch circuit breakers)

Environmental

- ❖ Style-MH38 & Style-MH56 enclosures
- ❖ assembly factory-certified to NEMA Type-1 (standard)

Performance

- ❖ assembly factory designed (but not listed) to:
 - UL 508A
 - CSA C22.2 No 14-13, Ed. 12

Agencies



C US (via SICP Shop Program)

Model Numbers:

DCP38100...
 DCP38200...
 DCP38LUG...
 DCP56100...
 DCP56200...
 DCP56LUG...