

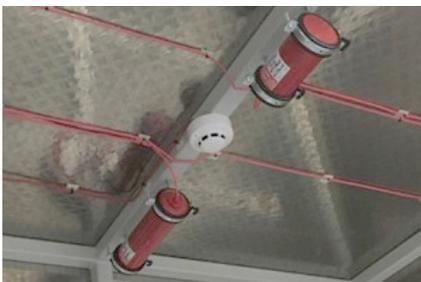


SEDA HV CONDENSED AEROSOL FIRE SUPPRESSION UNITS

C-527950 / C-527951

C-527952 / C-527953

C-527954



Fire Protection for Lithium-Ion batteries and battery storage systems



Extinguishing aerosol is a mixture of gas with solid microparticles based on potassium carbonates.

It is a dry extinguishing agent that does not cause cross-reactions with the components of burning batteries.

For SEDA Strainbox L



RSL100CR005 (C-527950)

Aerosol extinguishing generator with lateral discharge

Thermal activation at 180°C

► Preferred for mobile applications



For SEDA 10" Container & BAT-Box



WX3000 (C-527951)

Aerosol extinguishing generator, 3,000 g extinguishing agent, steel housing, electrically triggered (e.g., via smoke detectors, fire control panels, or other sources), with thermal activation at 68°C

► Preferred for stationary solutions



RSL3500 (C-527952)

Aerosol extinguishing generator with 360° discharge, Extinguishing agent: 3,500 g, extinguishing capacity: up to 48 m³

Thermal activation at 180°C

► Preferred for mobile applications



BENEFITS

- Quick and long-lasting extinguishing success
- No hazardous cross-reaction
- Retrofit-friendly, easy installation
- Maintenance-friendly

SEDA-Umwelttechnik GmbH

Schwendter Str. 10 / 6345 Kössen / Tirol / Austria
VAT-ID.: ATU56621622 / FB-Nr.: FN 231790 v / FB-Gericht: Innsbruck
Certified company according to DIN EN ISO 9001

T: +43 5375 6318-0
E: info@seda-international.com
W: www.seda-international.com

SEDA HV CONDENSED AEROSOL FIRE SUPPRESSION UNITS

C-527950 / C-527951
C-527952 / C-527953
C-527954

📷 MORE INFORMATION

- Product video
- More images
- Additional technical specifications
- Online configurator



🔧 TECHNICAL SPECIFICATIONS

	RSL100CR005	WX3000	RSL3500	WX5700	RSL6300C
L x W x H	246 mm, Ø 40 mm	300 x 300 x 185 mm	266 x 240 x 126 mm	300 x 300 x 300 mm	377 x 377 x 386 mm
Extinguishing agent	100 g	3.000 g	3.500 g	5.700 g	6.300 g
Total weight	850 g	16.300 g	6.330 g	26.400 g	23.600 g
Extinguishing capacity	max. 1,25 cbm	max. 27 cbm	max. 48 cbm	max. 49 cbm	max. 79 cbm
Fire classes	A, B, C, F	A, B, C, F	A, B	A, B, C, F	A, B, C, F
Activation temperature	180°C	68°C	180°C	68°C	180°C
Activation current	500 mA für 10 mS	800 mA for 3-4mS	500 mA for 10 mS	800 mA for 3-4 mS	500 mA for 10 mS
Activation voltage	6-48 V DC	min. 1,5 V DC	6-48 V DC	min. 1,5 V DC	6-48 DC
Activation time	< 3 s	< 3 s	< 3 s	< 3 s	< 3 s
Extinguishing duration	< 8 s	15-20 s	< 8 s	15-20 s	< 8 s
Range	2 m	4 m	5 m	8 m	8 m
Order number	C-527950	C-527951	C-527952	C-527953	C-527954

Fire Protection for Lithium-Ion batteries and battery storage systems



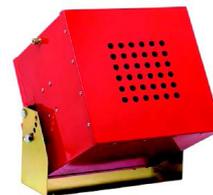
For SEDA 20" Container



WX5700 (C-527953)

Aerosol extinguishing generator, 5,700 g extinguishing agent, steel housing, electrically triggered (e.g., via smoke detectors, fire control panels, or other sources), with thermal activation at 68°C

► Preferred for stationary solutions



RSL6300C (C-527954)

Aerosol extinguishing generator with indirect discharge, Extinguishing agent: 6,300 g, extinguishing capacity: up to 79 m³,

Thermal activation at 180°C

► Preferred for mobile applications

