

BATTERY TYPES

VAR ELECTROCHEM



4714548V10A

Diameter	Ø 47 mm
Height	145 mm
weight	1 kg
Max. Voltage	54 V
Peak Power	0.54 kW
Duration	110 s
Application	Missile



10115695V80A

Diameter	Ø 101 mm
Height	156 mm
weight	3 kg
Max. Voltage	100 V
Peak Power	8 kW
Duration	100 s
Application	Missile



8011547V45A

Diameter	Ø 80 mm
Height	115 mm
weight	1.9 kg
Max. Voltage	55 V
Peak Power	2.4 kW
Duration	280 s
Application	Missile



10621565V120A

Diameter	Ø 106 mm
Height	215 mm
weight	5 kg
Max. Voltage	100 V
Peak Power	12 kW
Duration	395 s
Application	Missile



9017033V6A

Diameter	Ø 90 mm
Height	170 mm
weight	2.875 kg
Max. Voltage	36 V
Peak Power	0.216 kW
Duration	450 s
Application	Missile



126240125V160A

Diameter	Ø 126 mm
Height	240 mm
weight	8.5 kg
Max. Voltage	125 V
Peak Power	20 kW
Duration	1300 s
Application	Missile



11417033V4A

Diameter	Ø 114 mm
Height	170 mm
weight	3.885 kg
Max. Voltage	36 V
Peak Power	0.144 kW
Duration	1300 s
Application	Missile



4716033V20A

Diameter	Ø 47 mm
Height	160 mm
weight	1.7 kg
Max. Voltage	36 V
Peak Power	0.72 kW
Duration	450 s
Application	Missile



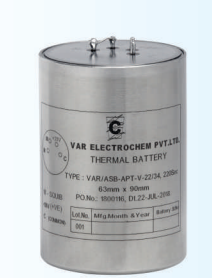
10215050V18A

Diameter	Ø 102 mm
Height	150 mm
weight	5 kg
Max. Voltage	50 V
Peak Power	3 kW
Duration	455 s
Application	Missile



13026533V8A

Diameter	Ø 130 mm
Height	265 mm
weight	10.12 kg
Max. Voltage	36 V
Peak Power	0.18 kW
Duration	1300 s
Application	Missile



639028V10A

Diameter	Ø 63 mm
Height	90 mm
weight	0.7 kg
Max. Voltage	34 V
Peak Power	0.225 kW
Duration	220 s
Application	Missile



6517328V40A

Diameter	Ø 65 mm
Height	173 mm
weight	1.4 kg
Max. Voltage	32 V
Peak Power	1.28 kW
Duration	230 s
Application	Missile



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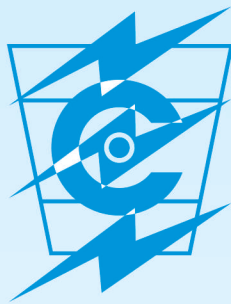


www: varelectrochem.in



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INDIAN 
REFERENCE
FOR
THERMAL BATTERIES



VAR Electrochem Private Limited has been established in the year 1997 to address the specialized battery requirements of quality and reliability conscious customers. Towards this end, we have chosen **Thermal Batteries** as our main product line, and established extensive manufacturing facilities for the design, development and manufacture of the same.

Our technical team has extensive hands on experience in design and development as well as productionizing specialized batteries for various critical and exacting requirements.



MANUFACTURING AND TESTING FACILITIES

Controlled atmospheric glove box trains, powders manufacturing & processing, pelletisation, assembly, welding, load banks with data loggers, environmental chambers, vibration, bump, acceleration unit, jolting machine and 100% non-destructive testing(x-ray).

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6313528V40A

Diameter	Ø 63 mm
Height	135 mm
weight	1.5 kg
Max. Voltage	28 V
Peak Power	1 kW
Duration	50 s
Application	Bomb



6116322V26A

Diameter	Ø 61 mm
Height	163 mm
weight	1.4 kg
Max. Voltage	22 V
Peak Power	0.57 kW
Duration	80 s
Application	Missile



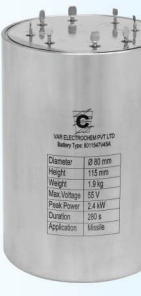
338227V18R(P 0.5/1R)

Diameter	Ø 33 mm
Height	82 mm
weight	0.195 kg
Max. Voltage	27 V, 0.04 kW
Peak Power	11 V, 0.24 kW
Duration	13 s
Application	Missile



6515034V10A

Diameter	Ø 65 mm
Height	150 mm
weight	1.2 kg
Max. Voltage	32 V
Peak Power	0.32 kW
Duration	350 s
Application	Missile



8016533V45A

Diameter	Ø 80 mm
Height	115 mm
weight	1.9 kg
Max. Voltage	47 V
Peak Power	2.12 kW
Duration	280 s
Application	Missile



787522V5.5R-1.34R

Diameter	Ø 78 mm
Height	75 mm
weight	0.6 kg
Max. Voltage	+22.5 V, -22.5 V
Peak Power	0.378 kW
Duration	26 s
Application	Missile



5712528V25A

Diameter	Ø 57 mm
Height	125 mm
weight	1.0 kg
Max. Voltage	28 V
Peak Power	0.7 kW
Duration	50 s
Application	Bomb



4714528V1.65R

Diameter	Ø 47 mm
Height	145 mm
weight	0.57 kg
Max. Voltage	32 V
Peak Power	0.62 kW
Duration	60 s
Application	Missile



3827860V10A

Diameter	Ø 38 mm
Height	278 mm
weight	0.925 kg
Max. Voltage	72 V
Peak Power	1.44 kW
Duration	80 s
Application	Missile



305519V3R

Diameter	Ø 30 mm
Height	55 mm
weight	0.12 kg
Max. Voltage	22 V
Peak Power	0.161 kW
Duration	30 s
Application	Missile

BATTERY TYPES

VAR ELECTROCHEM



4413528V10A

Diameter	Ø 44 mm
Height	135 mm
weight	0.53 kg
Max. Voltage	32 V
Peak Power	0.32 kW
Duration	120 s
Application	Missile



344014V2A

Diameter	Ø 34 mm
Height	40 mm
weight	0.12 kg
Max. Voltage	16 V
Peak Power	0.03 kW
Duration	200 s
Application	Missile



57163112V7A

Diameter	Ø 57.2 mm
Height	163 mm
weight	1.2 kg
Max. Voltage	127 V
Peak Power	2.15 kW
Duration	60 s
Application	Missile



6313528V32A

Diameter	Ø 63 mm
Height	135 mm
weight	1.0 kg
Max. Voltage	32 V
Peak Power	1.024 kW
Duration	120 s
Application	Missile



316013V13.3R

Diameter	Ø 31 mm
Height	60 mm
weight	0.125 kg
Max. Voltage	+15 V, -15 V
Peak Power	0.017 kW
Duration	21 s
Application	Missile



5712530V22A

Diameter	Ø 57 mm
Height	125 mm
weight	0.9 kg
Max. Voltage	34 V
Peak Power	0.66 kW
Duration	100 s
Application	Missile



404716V10.6R

Diameter	Ø 40 mm
Height	47 mm
weight	0.18 kg
Max. Voltage	18 V
Peak Power	0.03 kW
Duration	20 s
Application	Missile



5712530V18A

Diameter	Ø 57 mm
Height	125 mm
weight	1.5 kg
Max. Voltage	34 V
Peak Power	0.78 kW
Duration	100 s
Application	Missile



33659V3R

Diameter	Ø 33 mm
Height	65 mm
weight	0.19 kg
Max. Voltage	11 V
Peak Power	0.04 kW
Duration	13 s
Application	Missile



6312057V12A

Diameter	Ø 63 mm
Height	120 mm
weight	1 kg
Max. Voltage	66 V
Peak Power	0.79 kW
Duration	100 s
Application	Missile