

Technical drawing of the 1000 Series battery showing front, side, and top views with dimensions:

- Front View (Left):** Shows the battery's footprint with overall width L and height $H1$. The central terminal area is defined by dimensions $A1$, $A2$, and ϕ . Safety labels for "DANGER" and "EXPLOSION" are visible.
- Side View (Middle):** Shows the battery's profile with overall width W and height H .
- Top View (Right):** Shows the battery's top surface with overall width $M1$ and $M2$. The central terminal area is defined by dimensions $B1$, $B2$, and $B3$. A small dimension 3 is indicated near the bottom edge.

MODEL	PRODUCT SDIMENSIONS								MOUNTING DIMENSIONS				
	Ø	L	H	W	A	A1	A2	B1	B2	B3	H1	M1	M2
CTBH V-20	23	75	85	45	11	12.5	14	21.4	31	26.4	37.5	37.8	59.8
CTBH V-30	30	80	86	35	10	13	15	28	40	34	40	48	68
CTBH V-40	40	92	104	45	22	32	42	22	42	32	46	52.5	74.5
CTBH V-50	52	130	142	38	11	31	41	51	81	61	65	85.4	107.4
CTBH V-60	62	160	172	38	22	42	32	62	102	82	80	111.4	133.4
CTBH V-80	80	185	197	38	52	-	-	102	-	-	92.5	131	155
CTBH V-100	102	204	232	45	72	-	-	112	-	-	110	145	169

[illegible]