

THE DATASHEET OF 2171

RUGGED STEEL BATTERY HOLDERS



An established design that has gained wide acceptance for commercial and military applications. Batteries are held under constant spring tension assuring low contact resistance. Retainer clips are available to lock batteries in place and prevent shifting or loosening. Refer to page 10. Recommended for use where shock or severe vibration is encountered. Special fabrication for more than four batteries or variations from standard stock parts can be assembled to meet your requirements.

- Ideal for NiCd, Alkaline, NiMH, Carbon, Zinc and Lithium Cells
- · Corrosion Resistant, Nickel Plate
- · Brass Contacts, Nickel Plate
- · Moisture Proof Resin Impregnated, Fibre Insulating Washers





FIG. 3 PHENOLIC BASE FOR 2, 3, 4 CELLS (SIDE BY SIDE)

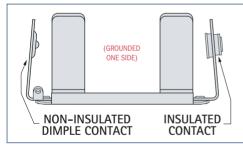




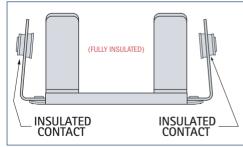


1100 SERIES	2100 SERIES			BATTERY CROSS REFERENCE		
ONE CONTACT INSULATED	ALL CONTACTS Insulated	HOLDS No. of	FIG.			BATTERY
CAT. NO.	CAT. NO.	CELLS	NO.	IEC	ANSI/NEDA	MANUFACTURERS
"AA" CELL				$\left(\begin{array}{c} \text{BATTERY} \\ \text{SIZE} \end{array} \begin{array}{c} \frac{.531 \ (13.4)}{.565 \ (14.5)} \text{O.D.} \times \frac{1.906 \ (48.4)}{1.988 \ (50.5)} \text{L} \right)$		
1139	2139	1	1			
_	2140*	2	3			
_	2171*	3	3			Energizer, Duracell,
_	2182*	4	3	LR6	15A	Panasonic, Sanyo, Varta,
1189	2189	2	1			Rayovac, Tadiran
1191	2191	3	1			
1194	2194	4	1		075 (00.0)	4.075 (47.0)
"C" CELL				$\left(\begin{array}{c} {\sf BATTERY} \\ {\sf SIZE} \end{array} \begin{array}{c} {\sf .875} \\ {\sf (22.2)} \\ {\sf (21.125} \\ {\sf (28.6)} \end{array} \right) . D. \times \begin{array}{c} {\sf 1.875} \\ {\sf (47.6)} \\ {\sf (47.6)} \\ {\sf (1.969} \\ {\sf (50.0)} \end{array} \right) L \right)$		
1173	2173	1	1			
_	2174*	2	3			
_	2187*	3	3			Energizer, Duracell,
_	2188*	4	3	LR14	14A	Panasonic, Sanyo, Varta, Rayovac, Tadiran
1185	2185	2	1			
1195	2195	3	1			
1198	2198	4	1			
"D" CELL			$\left(\begin{array}{ccc} {\sf BATTERY} & 1.187 & (30.1) \\ {\sf SIZE} & 1.375 & (34.9) \end{array} 0.{\sf D.} \times \frac{2.312 & (58.7)}{2.412 & (61.3)} {\sf L.} \right)$			
1175	2175	1	1			
_	2176*	2	3			
_	2190*	3	3			Energizer, Duracell,
_	2192*	4	3	LR20	13A	Panasonic, Sanyo, Varta,
1186	2186	2	1			Rayovac, Tadiran
1199	2199	3	1			
1162	2162	4	1			
"1/2AA" LITHIUM CELL $\left(\begin{array}{cc} \text{BATTERY} & \frac{.475}{.510} & (12.1) \\ \text{SIZE} & \frac{.510}{.510} & (13.0) \end{array}\right) 0.D. \times \frac{.965}{.992} & (25.2) \\ L\right)$						×965 (24.5) .992 (25.2) L)
_	1103	1	2	CR11108	1406LC	Energizer 544, Duracell PX28L, Panasonic CR14250





2100 SERIES



MODIFICATIONS

We welcome the opportunity to quote on variations of standard items. Use our engineering service for your custom-built holders. Holders with PC and Quick-Fit terminals available on special order.

*Clips mounted on .062 (1.57) thick Phenolic board.

Tel (718) 956-8900 • Fax (718) 956-9040

(800) 221-5510 • kec@keyelco.com

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