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Zinc Carbon & Zinc Chloride Batteries 310

Full range of Batteries available at:
www.rapidonline.com

Zinc Carbon & Zinc Chloride



Zinc Carbon Lantern Battery

A 6V zinc carbon specialist lantern battery with spring terminal connections.

- Male and female terminals clearly marked, plastic cap covers the negative terminal
- 0% mercury cadmium
- Most commonly used for lanterns and torches
- Suitable for educational bulb and switch applications
- Ideal for all traffic management lighting needs, road construction and road maintenance
- Dimensions 95(H) x 65(W) x 65(D)mm without springs
- Better protection against leakage
- Weight 578g
- Eveready PJ996/4R25 series



Type	Order code	1+	12+	24+
6V Zinc carbon battery	18-0275	4.62	4.22	3.96

GP Batteries

Greencell Zinc Chloride Batteries



A range of **GP Greencell Batteries** that can be used in **All Domestic Devices**. These reliable batteries are best for devices that do not need much power. They provide good value for price conscious customers.

Applications: CD players, radios, torches, toys, game controllers fire alarms and clocks.

- Mercury-free zinc chloride chemistry
- Last longer in clocks and torches
- Reliable power
- Full range of battery sizes
- Available in **AA, AAA, C Cell, D Cell and PP3 Type**

Technical specification

Mfrs. Part No.	Description	Voltage	Order code
GP24G	Zinc Chloride Cell - AAA battery	1.5V	18-1090
GP15G	Zinc Chloride Cell - AA battery	1.5V	18-1092
GP14G	Zinc Chloride Cell - C	1.5V	18-1094
GP13G	Zinc Chloride Cell - D	1.5V	18-1096
GP1604G	PP3	9V	18-1058

Type	Order code	1+	10+	40+	200+
AAA Battery	18-1090	0.318	0.241	0.219	0.197
AA Battery	18-1092	0.36	0.269	0.247	0.225
C Cell	18-1094	0.821	0.645	0.579	
D Cell	18-1096	1.40	1.09	0.973	0.886
PP3 Type	18-1058	0.573	0.446	0.402	0.365



Zinc Chloride - AA, AAA, C Cell, D Cell and PP3 Batteries



A range of super heavy duty zinc chloride batteries that have been designed to provide long lasting energy to all your devices with constant low power consumption. The batteries are available in AA, AAA, C cell, D cell and PP3 batteries.

- Non rechargeable
- Mercury-free
- Cadmium free
- Suitable for a wide range of applications
- Available in **AA, AAA, C cell, D cell and PP3**
- **CE** approved

MOQ 4 - In Multiples of 4

Type	Order code	4+	24+	96+
AAA Battery	18-1440	0.304	0.203	0.139
AA Battery	18-1442	0.35	0.221	0.16
C Battery	18-1444	0.465	0.391	0.332
D Battery	18-1446	0.793	0.534	0.454
Type	Order code	4+	20+	100+
PP3 Battery	18-1448	0.699	0.447	0.368

Alkaline

GP Batteries

Ultra Alkaline AA and AAA Batteries Packs of 24 or 40

These **batteries** from **GP** are the ideal choice for devices such as digital cameras, audio players, toys and torches. They have been specially formulated to meet the increasing demands of today's new generation of power hungry devices and are both inexpensive and give plenty of power.



They offer higher energy capacity, better high and low temperature performance, and longer-term storage.

- For use with all high drain devices
- Long shelf life
- Positive terminal clearly marked
- Power rating 1.5V
- Available in two of the most popular sizes: AA and AAA
- Supplied in **packs of 24 or 40**

Battery size	Pack size	Order code	1+	10+
AA	24	18-2107	7.88	6.83
AA	40	18-2112	13.58	12.20
AAA	24	18-2108	7.88	6.57
AAA	40	18-2113	12.55	11.27

GP Batteries

Super Alkaline Mercury Free Manganese Batteries



A range of **GP Super Alkaline Mercury Free Manganese Batteries** that are ideal for the increasing power demand of everyday devices. They offer great value for money with a long-lasting lifetime. This extensive range makes these products suitable for a very wide range of devices for people of all ages.

Applications: CD players, radios, torches, flashlights, toys, game controllers, fire alarms and clocks.

- GP Super Alkaline
- Mercury Free Manganese Batteries
- Voltage: 1.5V
- Cylindrical type
- Mercury Free
- Reliable power
- Available in **N, AAAA, AAA, AA, C Cell, D Cell and PP3 Type**

Technical specification

Mfrs. Part No.	Description	Voltage	Order code
Gp910A	Alkaline N Cell	1.5V	18-1900
Gp24A	Alkaline AAA Batteries	1.5V	18-1922
Gp15A	Alkaline AA Batteries	1.5V	18-1924
Gp14A	Alkaline C Cell Battery	1.5V	18-1926
Gp13A	Alkaline D Cell	1.5V	18-1928
GP1604A	PP3 9V Alkaline Battery	9V	18-0200

Type	Pack size	Order code	1+	20+	100+
N	1	18-1900	0.713	0.616	0.567
Type	Order code	1+	5+	10+	
AAAA	18-1901	2.09	1.84	1.26	
Type	Order code	1+	20+	100+	500+
AAA	18-1922	0.711	0.503	0.371	0.328
AA	18-1924	0.776	0.557	0.405	0.371
C	18-1926	2.18	1.81	1.61	
D	18-1928	2.89	2.53	2.30	
PP3	18-0200	1.39	1.23	1.03	

GP Batteries

Ultra Plus Alkaline AAA, C Cell, D Cell and PP3 Batteries



A range of mercury and cadmium free batteries from GP, specially formulated for longer life in today's high power devices

- Ideal for digital cameras, PDAs, portable CDs and TVs
- Longer lasting than standard alkaline batteries
- Environmentally friendly
- Available in AAA, C cell, D cell and PP3

Type	Order code	1+	5+	
AAA Pack of 4	18-1910	4.47	3.76	
Type	Order code	1+	20+	100+
C Cell pack of 2	18-1914	4.94	3.61	3.22
D Cell pack of 2	18-1916	4.55	3.43	3.05
PP3 9V Pack of 1	18-1918	2.88	2.56	2.31

STEAM hub

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Rapid

...where price meets quality

GP Batteries

Miniature Alkaline GP11A, GP27A and GP23AE Batteries

A range of miniature alkaline batteries.

- Suitable for cameras, remote control key fobs and lighters etc.
- Available in **3 sizes** (see technical details)



Technical specification

Type	Voltage	Dimensions	Weight	Order code
GP11A	6V	10.3(dia.) x 16.5(L)	4.0g	18-0256
GP27A	12V	7.7(dia.) x 28.0(L)	4.4g	18-0258
GP23AE	12V	10.3(dia.) x 27.8(L)	7.86g	18-0259

Type	Order code	1+	10+	50+
GP11A 6V	18-0256	0.765	0.73	0.693
GP27A 12V	18-0258	1.10	1.04	0.965
GP23AE 12V	18-0259	0.706	0.613	0.481

DURACELL

Duracell Plus – AA, AAA, C Cell, D Cell and PP3 Batteries



The Duracell Plus range of long-life alkaline batteries offer a significant performance increase over the original 'Copper-top' range. The batteries are available in AA, AAA, C cell, D cell and PP3 sizes.

- Considerably longer life than ordinary zinc-carbon or zinc chloride batteries
- Provides longer lasting and dependable power source
- Supplied in **pack quantities**
- Available in **AA, AAA, C cell, D cell and PP3 batteries**

Type	Pack qty	Order code	1+	5+	10+
AAA	4	18-3250	2.97	2.45	2.29
AA	4	18-3260	2.97	2.45	2.29
AA	12	18-3262	15.03	11.38	10.71
C	2	18-3265	2.83	2.69	2.59
D	2	18-3270	4.06	3.87	2.97
PP3	1	18-3275	3.03	2.50	2.35

DURACELL

Duracell Ultra M3 Alkaline AA, AAA, C Cell, D Cell and PP3 Batteries



These classic Duracell alkaline batteries are designed for use in a wide range of electronic devices, such as digital cameras, remote controls, portable radios, torches and PDAs.

- Can provide up to 100% more life than standard alkaline batteries
- Supplied in **pack quantities as indicated**
- Available in **AA, AAA, C cell, D cell and PP3 batteries**

Type	Pack qty	Order code	1+	5+	10+
AAA	4	18-3450	3.78	3.31	3.13
AA	4	18-3455	3.78	3.31	3.13
C	2	18-3458	3.75	3.10	2.91
D	2	18-3460	5.41	4.48	3.57
PP3	1	18-3462	3.75	3.10	2.91

HW

Alkaline AA, AAA, C Cell, D Cell, and PP3 Batteries



A range of high quality, reliable batteries that have been manufactured using the latest technology to ensure peak performance.

- Non rechargeable
- Mercury-free
- Cadmium free
- Suitable to a wide range of applications
- Available in **AA, AAA, C cell, D cell and PP3**
- CE approved

MOQ 4 - In Multiples of 4					
Type	Order code	4+	20+	100+	500+
AAA Battery	18-1450	0.336	0.313	0.246	0.191
AA Battery	18-1452	0.391	0.377	0.272	0.201
C Battery	18-1454	1.15	1.05	0.926	
D Battery	18-1456	1.53	1.27	1.17	
PP3 Battery	18-1458	1.46	1.29	1.07	

CONRAD energy

Alkaline AA Batteries

An essential in the kitchen drawer of every household. These excellent value alkaline AA batteries from Conrad Energy offer the quality and endurance you would expect from premium brands at an unbeatable price.



AA batteries are the most commonly used battery in the world, so keeping a few spare around the house is always a good idea.

- High quality
- Rating: 1.5V
- Alkaline batteries maintain their charge longer than rechargeable batteries
- Available in money saving **packs of 24**

Technical specification

Battery size	AA
Battery technology	Alkali-manganese
Battery type comparison	LR06, AA, LR6, AAB4E, AM3, M, MN1500, 815, E91, LR6N, 15A, AAA, R6, R06, BA3058, U7524, UM3, Mignon, V1500PX (ø x H) 14mm x 50.5mm
Dimensions	14mm x 50.5mm
Voltage	1.5V

Type	Order code	1+
AA pack of 24	51-2127	6.35

CONRAD energy

Alkaline 9V Batteries – Pack of 10

A pack of 10 alkaline 9V batteries from Conrad Energy which have been manufactured for industrial and commercial uses. Carton packed and longlife.



- Battery size: 9V PP3
- Pack of 10
- Depth: 16mm
- Height: 48.5mm
- Width: 25.5mm
- Voltage: 9V
- Manufacturer's part **650900**

Type	Order code	1+
Alkaline 9V batteries	54-6508	15.70

GP Batteries

Alkaline Button Cells



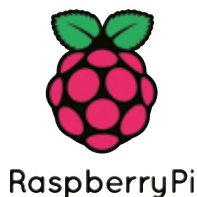
A range of the most popular long life alkaline manganese button cells.

- Nominal voltage 1.5V
- Used extensively in calculators, cameras, clocks etc.
- Supplied in **protective blister packs**

Technical specification

Type	Dia. (mm)	Height (mm)	Ever Ready	Ray-o-vac	Maxell	Varta	Order Code
L621	6.8	2.1	–	–	LR60	–	18-1395
L736	7.9	3.6	192	–	LR41	–	18-0411
L1131	11.6	3.1	189	RW89	LR1130	V10GA	18-1376
L1142	11.6	4.2	186	RW84	LR43	V12GA	18-0403

Type	Order code	1+	10+	100+
L621 pack of 10	18-1395	1.37	1.15	0.926
L736 pack of 10	18-0411	1.79	1.18	0.93
L1131 pack of 10	18-1376	1.88	1.30	1.05
L1142 pack of 10	18-0403	1.88	1.45	1.19



Go to the Programming section starting on page 11 or visit www.rapidonline.com/education



1.5V Alkaline Button Cell Batteries

A range of **Energizer Button Cell Batteries** of the most popular sizes. These high quality, long life 1.5V alkaline button cells are ideal for use with a pedometer, remote control or other small devices.



- Voltage: 1.5V
- Alkali-manganese
- Supplied in **packs of 2**
- Available in **LR44**

Type	Pack size	Order code	1+
LR44	2	59-1876	0.968

549475



Silver Oxide Button Cell Batteries: Packs of 5

This **GP** range of silver oxide button cells is supplied in **blister pack** form with 5 batteries on a card. The range consists of 6 of the most popular sizes for watches, calculators, hearing aids and many other applications.



- Suitable where size and performance are important factors
- Superior replacements for alkaline cells of the same dimensions
- Nominal voltage 1.55V
- Supplied in **protective blister packs**

Technical specification

Order code	Type	Dia. (mm)	Height (mm)	IEC	Duracell	Renata	Ray-O-VAC	Mfrs. pt. No.
18-1414	357	11.6	5.4	SR 44	D357	R7	RW313/357	GPPBS357
18-1416	377	6.8	2.6	SR 66	D 377	R 377/37	RW 329	GPPBS377

Type	Order code	1+
357 (SR44W)	18-1414	7.33
377 (SR66)	18-1416	1.89

538875

Lithium



Lithium Coin Cell Batteries

A range of high quality GP manganese non-rechargeable 3V lithium coin cell batteries for applications that require a low quiescent current.



Coin cell batteries are suitable for a wide variety of items including electronic devices, calculators and watches, and these lithium coin cell batteries will provide you with both a superior performance and durability over cheaper unbranded coin cells.

GP Lithium coin cell batteries possess remarkable features including a long shelf life of 10 years, high energy density, flat discharge voltage, wide operating temperature and excellent storability with low self discharge rate.

- Non-rechargeable
- Operating temperature -20°C to +60°C
- Used in miniature electronic equipment, calculators and watches

Technical specification

Type	Voltage	Capacity (mAh)	Height	Diameter	Weight (g)	Pack qty.	Order code
CR1220	3V	36	2	12	0.8	5	18-0363
CR1616	3V	55	1.6	16	1.2	5	18-0367
CR1620	3V	78	2.0	16	1.2	5	18-0377
CR1632	3V	140	3.2	16	1.9	1	18-0544
CR1632	3V	140	3.2	16	1.9	5	18-0599
CR2016	3V	90	1.6	20	1.7	5	18-0486
CR2025	3V	160	2.5	20	2.4	5	18-0501
CR2032	3V	220	3.2	20	3.1	5	18-0493
CR2430	3V	300	3	24.5	4	5	18-0374

Type	Pack quantity	Order code	1+	10+	25+
CR1220	5	18-0363	2.79	2.12	1.65
CR1616	5	18-0367	3.07	2.33	1.81
CR1620	5	18-0377	3.07	2.68	2.39
CR1632	1	18-0544	0.683	0.62	0.578
CR1632	5	18-0599	2.74	2.46	2.30
CR2016	5	18-0486	2.63	2.00	1.56
CR2025	5	18-0501	2.63	2.00	1.56
CR2032	5	18-0493	2.63	2.00	1.56
CR2430	5	18-0374	5.46	4.94	4.31

074895



Lithium Coin Cell Batteries

A wide range of popular, high quality, long life 3V lithium coin cell batteries from Renata, made in Switzerland.

Their type number generally denotes their physical size, for example, CR2032 has a diameter of 20mm and is 3.2mm thick.



- Nominal voltage 3V
- Chemical system Li/MnO₂
- **Typical uses include:**
- Watches & clocks
- Pocket organisers
- Calculators
- Remote control key-fobs
- Wireless security sensors
- Hand-held games

Technical specification

Renata type	Diameter (mm)	Height (mm)	Capacity (mAh)	Order code
CR1025	10.0	2.5	30	18-5071
CR1220	12.5	2.0	40	18-5073
CR1225	12.5	2.5	48	18-5074
CR1620	16.0	2.0	68	18-5076
CR1632	16.0	3.2	137	18-5077
CR2025	20.0	2.5	165	18-5079
CR2032	20.0	3.2	225	18-5080
CR2450	24.5	5.0	540	18-5084
CR2477	24.5	7.7	950	18-5029

MOQ 5

Type	Order code	5+	10+	25+
Cell CR1025	18-5071	0.983	0.832	0.775
Cell CR1220	18-5073	1.33	1.11	0.742
Cell CR1225	18-5074	1.48	1.27	0.913
Cell CR1620	18-5076	1.76	1.50	
Cell CR1632	18-5077	1.54	1.31	1.11
Cell CR2025	18-5079	0.664	0.569	0.466
Cell CR2032	18-5080	0.801	0.624	0.483
Cell CR2450N	18-5084	2.82	2.09	
Cell CR2477N	18-5029	2.89	2.55	2.44

502453



Lithium Coin Cell Batteries

This lithium manganese dioxide **coin cell** battery from **Panasonic** has good pulse capability with high discharge characteristics and provides long **term reliability**. It is ideal for use in calculators and other scientific instruments as well as a range of household and workplace appliances.



- Battery type: CR2032
- Stable voltage during discharge
- Nominal voltage 3V
- Nominal capacity 225mAh
- Operating temperature -30 to +60°C

Type	Order code	1+	10+	25+
CR2032	18-0495	0.515	0.441	0.373

564331

Rechargeable

DURACELL®

Rechargeable Batteries



Duracell ActiveCharge is a rechargeable battery with improved consumer benefits. This low self-discharge battery comes "Ready Charged" and can immediately be used and stays charged longer than standard rechargeable batteries.

- Pre-charged and work straight from the pack
- Duracell rechargeable batteries offer you the quality and dependability
- Compatible with all battery chargers - up to 1000 charges
- Ideal for all your high drain devices
- Stays charged longer than standard rechargeable
- Charge 100's of the times for thousands of photos
- Great for the environment
- Supplied in **packs of 4**

Type	Order code	1+	5+
AA 2400mAh	18-4700	10.78	9.87
AAA 800mAh	18-4701	10.78	9.87

123476



Basic 5 NiCd/NiMH Charger

Ansmann Basic 5 Plus NiCd/NiMH Battery Charger - a constant-current charger for nickel cadmium and nickel metal hydride batteries.



This desktop charger offers separate charging for each inserted cell, and automatically selects the current to match the size of cell inserted, allowing for easy charging, even when different sizes of battery are inserted at once.

- Desktop charger
- Charges 1 - 4 AAA, AA, C, D cells and 1 - 2 9V batteries
- Suitable for AAA, AA, C, D, and PP3 (7.2 - 9.6V) batteries
- Charging indicator for cylindrical cells and 9V
- Protection against reverse polarity

Batteries not included.

Technical specification

Charging Currents	
Micro AAA	50mA
Mignon AA	150mA
Baby C	200mA
Mono D	200mA
9V Block	15mA

Type	Order code	1+
Basic 5 charger	18-2522	13.33

079860

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VOLTCRAFT®

LiPo Battery Charger

The Voltcraft V-Charge Eco is a plug-and-play charger for 2, 3 and 4S LiPo rechargeable batteries.

Simply connect the battery via its balance connector, plug into the socket and wait until the battery is fully charged - done! It's that easy!



Features:

- Plug and play
- Suitable for 2, 3 or 4S LiPo batteries
- 3A maximum charge current
- XH style balanced charge connectors

Note: Lithium Polymer (LiPo) batteries should always be charged and stored in a LiPo safety bag, see order code 70-1178.

Technical specification

Max. charging capacity	35W
Charging current (max.)	3A
Operating voltage	230V AC
Width	72mm
Length	117mm
Height	40mm
Weight	178g

Type	Order code	1+
LiPo battery charger	70-1187	22.83

Boxes & Holders

Trupower

Battery Clips for PP3 Batteries



These battery clips suit PP3 and PP6 type 9V batteries.

- Lead length 150 or 200mm

MQQ 10 - In Multiples of 10				
Type	Order code	10+	100+	1000+
150mm	18-0105	0.242	0.187	0.171
200mm	18-0106	0.325	0.247	0.235

Trupower

Heavy Duty PP3 Battery Clips with Stripped and Tinned Ends



A heavy duty battery clip with wires entering the cover at one end.

- The hard moulded ABS cover makes the clip more robust
- Fitted with colour coded 150, 200 or 300mm leads with stripped and tinned ends

MQQ 20		
Type	Order code	20+
End entry 45mm	18-3786	0.321

MQQ 10 - In Multiples of 10			
Type	Order code	10+	100+
End entry 150mm	18-0092	0.326	0.251
End entry 200mm	18-0093	0.335	0.236
End entry 300mm	18-0097	0.48	0.371

Trupower

Heavy Duty PP3 Battery Clips - Side Entry

Heavy duty battery clips with wires entering the cover at the side.



- The hard moulded ABS cover makes the clip more robust
- Fitted with colour coded 150, 200 or 300mm leads with stripped and tinned ends

MQQ 10 - In Multiples of 10			
Type	Order code	10+	100+
Side entry 150mm	18-0094	0.326	0.212
Side entry 200mm	18-0095	0.326	0.223
Side entry 300mm	18-0091	0.469	0.326

Trupower

Battery Holders - Various



A comprehensive range of battery holders moulded in black thermoplastic suitable for a wide range of applications.

MQQ 5 - In Multiples of 5				
Type	Order code	5+	25+	100+
N Cell holder	18-0107	0.366	0.264	0.235
1x AAA Solder tag	18-0108	0.458	0.326	0.233
2x AAA Solder tag	18-0109	0.446	0.313	0.25
1x AA Solder tag	18-0150	0.402	0.279	0.235
2x AA Press stud	18-0125	0.458	0.326	0.271
3x AA Press stud	18-0126	0.869	0.642	0.449
3x AA Solder tag	18-0127	0.659	0.528	0.456
4x AA Press stud	18-0110	0.73	0.543	0.394
4x AA Press stud	18-0115	0.756	0.56	0.391
6x AA Press stud	18-0120	1.01	0.737	0.599
8x AA Press stud	18-0128	1.06	0.766	0.633
1x C Solder tag	18-0129	0.604	0.445	0.353
2x C Press stud	18-0130	1.14	0.822	0.599
6x C Solder tag	18-0137	1.65	1.22	0.846
1x D Solder tag	18-0155	0.789	0.573	0.413
2x D Press stud	18-0140	1.16	0.858	0.698
4x D Solder tag	18-0145	1.43	1.09	0.888

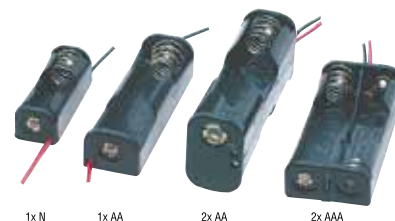
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Trupower

Battery Holders with Flying Leads



A range of battery holders with red and black flying leads for quick connection to equipment.

- Ideal for volume production applications
- Moulded in black thermoplastic
- Lead length 150mm

MQQ 5 - In Multiples of 5				
Type	Order code	5+	25+	100+
1x N	18-0123	0.458	0.326	0.233
1x AA	18-0121	0.458	0.324	0.25
2x AA	18-0122	0.492	0.352	0.275
2x AAA	18-0124	0.458	0.326	0.271

Trupower

PP3 Battery Holder with Flying Leads

A 9V battery holder with 150mm flying leads.

- Ideal for many applications
- Male and female snap-in terminals assure positive contact and correct polarity
- Positive and negative legends clearly marked
- Withstands severe shock and vibration
- Moulded from black thermoplastic
- Incorporates screw fixing holes



MQQ 5 - In Multiples of 5				
Type	Order code	5+	25+	100+
PP3 Battery holder	18-0163	0.466	0.335	0.297

Trupower

Battery Boxes with Covers

Enclosed AAA and AA size battery boxes with detachable lids, moulded in black ABS.



- Lids may be secured with the small screws provided
- Terminated in red and black stranded 26AWG wires approx. 150mm long
- Also available with fitted miniature On/Off switch wired into the black (negative) wire

MQQ 5 - In Multiples of 5					
Type	Order code	5+	25+	100+	500+
2x AAA With Switch	18-2900	0.95	0.727	0.662	0.641
3x AAA With Switch	18-2901	1.14	0.864	0.787	0.762
4x AAA With Switch	18-2902	1.23	0.914	0.825	0.781
2x AA	18-2903	0.674	0.502	0.446	0.412
3x AA	18-2904	0.93	0.638	0.579	0.562
4x AA	18-2905	0.886	0.697	0.633	0.603
2x AA With Switch	18-2906	1.07	0.836	0.762	0.706
3x AA With Switch	18-2908	1.40	1.06	0.888	0.824
4x AA With Switch	18-2909	1.30	1.03	0.932	0.898
2x AA	18-2910	0.785	0.592	0.537	0.509
3x AA	18-2912	1.23	0.914	0.704	0.666
4x AA	18-2913	1.20	0.914	0.723	0.701

PP3 Enclosed Battery Holder

This battery holder has a slide top for easy access with a firm snap closing action. The internal battery contacts are connected to two steel nickel plated contacts with solder lug terminals for easy and quick connection.

- Ideal for projects and backup power applications
- Designed for standard PP3 type 9V battery
- Supplied in black polycarbonate
- Steel nickel plated contacts with solder lug terminals
- Dimensions: 54(L) x 34(W) x 23(D)mm (not including front)



Type	Order code	1+	25+	100+
Battery holder	18-0295	1.96	1.48	1.33

082604

Spring Holder Clip for PP3 Batteries

A spring metal clip for physically holding PP3 batteries.

- Single M3 fixing hole
- Dimensions: 24(W) x 26(H) x 17mm(D)



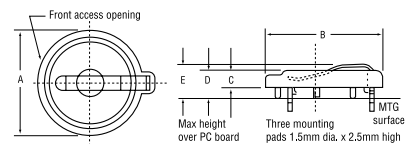
MOQ 5 - In Multiples of 5					
Type	Order code	5+	25+	100+	500+
Spring clip for PP3	18-3480	0.295	0.207	0.188	0.182

062291

Coin Cell Battery Holders

A range of PCB mounting coin cell holders for use on equipment where battery replacement may be necessary.

- Holders for non-tagged coin cells
- Cell(s) held in position by positive contact
- Negative terminal in base of holder
- Raised sides holds the cell(s) in place
- Models available to suit 2x 12mm (CR1225 style), 1x 20mm (CR2032 style) or 1x 24mm (CR2430 style) diameter coin cells



Technical specification

	1225 type	2032 type	2430 type
A	13mm	22.6mm	27.7mm
B	15mm	27.3mm	30.4mm
C	4.0mm	5.1mm	4.7mm
D	5.5mm	7.6mm	7.2mm
E	8.2mm	8.4mm	8.3mm
Max. cell diameter	12mm	20mm	24mm
Housing	Black PBT		
Contacts	Tin plated phosphor bronze		

MOQ 5 - In Multiples of 5				
Type	Order code	5+	25+	100+
1225 style (2 cells)	18-0496	0.744	0.571	0.52
2032 style (1 cell)	18-0498	0.662	0.51	0.399
2430 style (1 cell)	18-0499	0.541	0.371	0.322

062291

Coin Cell Holders

A range of high quality PCB mounting cell holders.

- Suitable for applications where batteries need to be changed when exhausted and desoldering is undesirable
- Cells are held in position by the positive contact and connect with a negative contact in the base of the holder
- Available to suit 12, 16, 20, 23 and 24mm diameter cells
- 12, 20 and 24mm versions are available in dual format, holding two cells for applications requiring 6V backup power



Technical specification

Cell dia. (mm)	No. of cells	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Keystone Order
12	1	15.1	19.1	3.8	6.4	7.1	500 18-3610
12	2	15.1	19.1	6.4	8.9	9.7	501 18-3615
16	1	19.1	22.8	3.8	6.4	7.9	502 18-3620
20	1	20.21	13.03	4.9	8.5	7.5	106 18-3627
20	2	27.8	31	7.9	10.5	11.5	1026 18-3625
23	1	25.4	29.2	5	7.5	8.5	104 18-3630
24	2	25	18	7.9	11.9	10.46	1025 18-3626

Type	Order code	1+	25+
12mm Single	18-3610	1.37	1.28
12mm Dual	18-3615	1.96	1.84
16mm Single	18-3620	1.50	1.40
20mm Single	18-3627	1.78	1.63
20mm Dual	18-3625	2.03	1.83
23mm Single	18-3630	1.05	
24mm Dual	18-3626	1.52	

071110




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