

**LiFePO<sub>4</sub> Accus 1.5 – 9.0 Ah**

Lithium Iron Phosphate cells (LiFePO<sub>4</sub>)



**Product description**

- \_ High-temperature LiFePO<sub>4</sub> cells for use with emergency lighting units
- \_ Up to 8-year design life
- \_ 3-year guarantee

**Properties**

- \_ Environmental friendly technology
- \_ High energy density
- \_ Low profile cross-section with removable end caps
- \_ Constant high-temperature operation
- \_ Good charging properties at high temperature
- \_ Electronic thermal battery management
- \_ High energy maintenance of the charged battery
- \_ Long shelf life
- \_ Integrated electronics
- \_ Safety features incorporated
- \_ Certified quality manufacturer
- \_ In various configurations
- \_ Simple connection with plug-in system
- \_ With polycarbonate fixing caps
- \_ Suitable for emergency lighting equipment as per IEC 60598-2-22

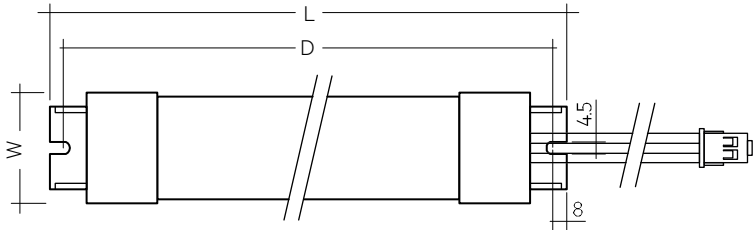
**Website**

<http://www.tridonic.com/28002317>



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**Ordering data**

Type	Article number	Number of cells	Capacity	Packaging, carton	Packaging, outer box	Weight per pc.
<b>LiFePO<sub>4</sub> cells – stick, 1.5 – 9.0 Ah</b>						
ACCU-LiFePO <sub>4</sub> 1.5Ah 1A CON	28002317	1 x 1	1.5 Ah	5 pc(s).	25 pc(s).	0.064 kg

**Technical data**

Battery voltage per cell	3.2 V
Battery capacity per cell	1.5 Ah
Min. battery casing temp. (design life of 4 – 8 years)	+ 5 °C
Max. Akku-Gehäusetemperatur (4 – 8 Jahre erwartete Lebensdauer)	Refer to emergency control gear datasheet

**Specific technical data**

Type	Article number	Figure	Number of cells	Capacity	Hole spacing D	Dimensions L x W x
<b>LiFePO<sub>4</sub> cells – stick, 1.5 – 9.0 Ah</b>						
ACCU-LiFePO <sub>4</sub> 1.5Ah 1A CON	28002317	1	1	1.5 Ah	82 mm	94 x 22 x 24.0 mm