

**NiCd Accus 1.6 – 4.5 Ah**

Nickel-Cadmium cells (NiCd)

For the wide range of emergency lighting control gear, both NiCd and the more environmentally friendly NiMH batteries are offered. The charge controllers of these compatible devices were designed specifically for both technologies either with electronically regulated charging circuits or with the latest multi-level charge controllers to guarantee the least possible energy consumption combined with optimal battery service life.

**Product description**

- \_ High-temperature NiCd cells for use with emergency lighting units
- \_ 4-year design life
- \_ 1-year guarantee

**Properties**

- \_ Constant high-temperature operation – depending on the emergency lighting unit used (refer to respective emergency control gear datasheet)
- \_ Good charging properties at high temperature
- \_ High energy maintenance of the charged battery
- \_ Certified quality manufacturer
- \_ In various configurations
- \_ Simple connection with blade terminal respectively plug terminal
- \_ With polycarbonate fixing caps and connecting cable
- \_ Electrical connection with mounted end caps possible
- \_ Suitable for emergency lighting equipment as per IEC 60598-2-22

**Website**

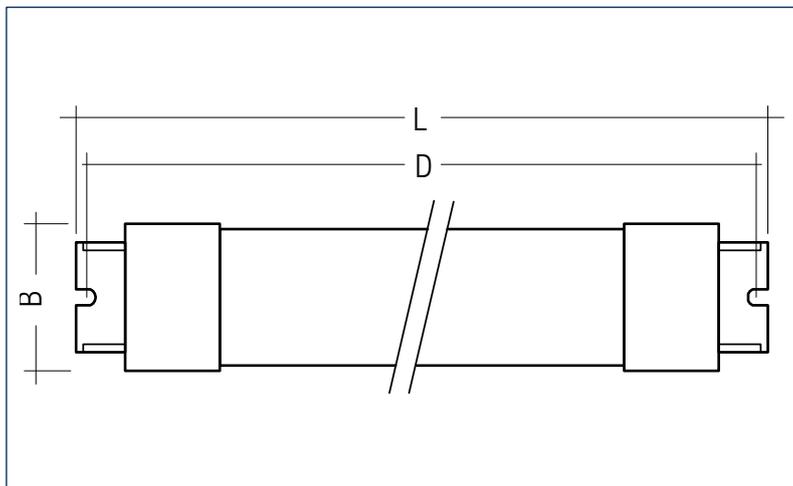
<http://www.tridonic.com/89899698>



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The complete data sheet for this product is available in the Downloads section.



**Ordering data**

Type	Article number <sup>①</sup>	Capacity	Packaging, carton	Packaging, outer box	Weight per pc.
<b>NiCd Cs cells – stick</b>					
Accu-Nicd C 6A	89899698	1.6 Ah	5 pc(s).	25 pc(s).	0.296 kg

**Technical data**

Battery voltage per cell	1.2 V
Min. battery casing temp. (design life of 4 years)	+ 5 °C
Max. battery casing temp. (design life of 4 years)	Refer to emergency control gear datasheet

**Approval marks**



**Standards**

Acc. to EN 60598-2-22

**Specific technical data**

Type	Article number <sup>①</sup>	Figure	Number of cells	Capacity	Length L	Hole spacing D	Width B	Height H
<b>NiCd Cs cells – stick</b>								
Accu-Nicd C 6A	89899698	1	6	1.6 Ah	292 mm	280 mm	26 mm	26 mm

<sup>①</sup> Art. no. 89895960, 89895963, 89895973, 89895978 on request.