

NiCd Accus 1.6 – 4.5 Ah for 55 °C

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

Properties

- _ Constant high-temperature operation at 55 °C
- _ Good charging properties at high temperature
- _ High energy maintenance of the charged battery
- _ 4-year life-time in operation
- _ 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
- _ Complies with IEC 61951-2 (constant charging load test)
- _ Suitable for emergency lighting equipment as per IEC 60598-2-22

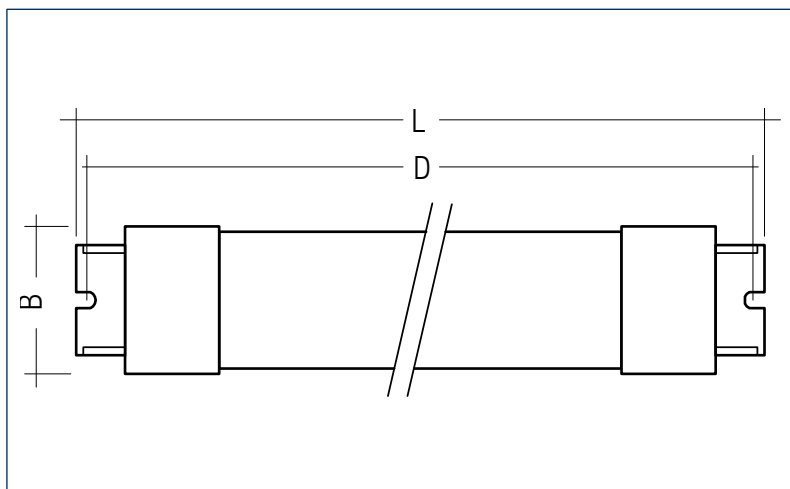
Website

<http://www.tridonic.com/89899692>



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Ordering data

Type	Article number ^①	Capacity	Packaging, carton	Packaging, outer box	Weight per pc.
NiCd Cs cells – stick					
Accu-NiCd C 4A	89899692	1.6 Ah	5 pc(s).	25 pc(s).	0.190 kg

Technical data

Battery voltage per cell	1.2 V
Battery case temperature (for a life of 4 years)	0 ... +55 °C
Max. short term temperature (reduced life-time)	70 °C

Approval marks



Standards

Acc. to EN 60598-2-22

Specific technical data

Type	Article number ^①	Figure	Number of cells	Capacity	Length L	Hole spacing D	Width B	Height H
NiCd Cs cells – stick								
Accu-NiCd C 4A	89899692	1	4	1.6 Ah	206 mm	194 mm	26 mm	26 mm

^① Art. no. 89895960, 89895963, 89895973, 89895978 on request.

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