



**Carling Technologies®**

Innovative Designs. Powerful Solutions.

# MEDICAL EQUIPMENT

## SWITCHES AND CIRCUIT PROTECTION



INDUSTRY BROCHURE



# Carling Technologies®

Innovative Designs. Powerful Solutions.

*With decades of design and manufacturing experience,*

Carling Technologies is a leading manufacturer of switches and circuit protection products ideally suited for medical equipment applications. Carling's stringent quality and design standards assure conformance with the most demanding performance and reliability specifications of the medical industry.



## CORPORATE LOCATIONS

Founded in 1920, there are few products that Carling Technologies hasn't turned "ON" and fewer industries that haven't turned to Carling for solutions. With ISO and TS registered manufacturing facilities and technical sales offices worldwide, Carling ranks among the world's largest manufacturers of circuit breakers, switches, PDU's, digital switching systems and electronic controls.



- Worldwide Headquarters, **Plainville, CT, USA**  
ISO9001:2015, IATF16949:2016
- Carling Technologies Inc., **Brownsville, TX, USA**  
ISO14001:2015, ISO9001:2015, IATF16949:2016
- Interruptores de Mexico, **Matehuala, SLP, Mexico**  
ISO14001:2015, ISO9001:2015, IATF16949:2016
- Carling Technologies Ltd., **Exeter, Devon, England**  
ISO9001:2015, IATF 16949:2016
- Carling Technologies Asia-Pacific Ltd., **Tsimshatsui, Kowloon, Hong Kong**  
ISO9001:2015, IATF16949:2016
- Carlingswitch Manufacturing Co., Ltd., **Zhongshan City, Guangdong, China**  
ISO14001:2015, ISO9001:2015, IATF16949:2016



## SWITCHES

### Small/Mid-Sized Rockers

Carling's small-sized switches range from .4VA to 20 amps, illuminated and non-illuminated, single and double pole, with many styles of solid color and two-color Visi-Rockers.

- 1-2 Poles
- Ratings: up to 20A, 125VAC
- Snap-In Mounting
- Incandescent, LED & Neon Illumination



### Full-Sized Rockers

Carling's full-sized rockers range from 3 to 20 amp, illuminated and non-illuminated, with many styles of solid color, translucent rockers. Sealing protection is also available.

- 1-4 Poles
- Ratings: up to 20A, 250VAC, 28VDC
- Wide variety of actuators, terminations & mounting styles
- Incandescent, LED & Neon Illumination



### Toggles

Carling's bushing, PC and surface mount toggle switches range from 1 to 4 poles, .4VA to 20 amps. They offer a variety of nylon and metal toggle styles, as well as an illuminated option.

- 1-4 Poles
- Ratings: up to 20A, 277VAC, 28VDC
- Paddle, Bat and Ball Toggle Actuation
- Incandescent, Neon Illumination & Non-Illumination Options



## CIRCUIT BREAKERS

### M-Series

A compact, space saving UL and CSA approved hydraulic-magnetic circuit breaker designed for a variety of demanding applications.

- 1-2 Poles
- Ratings: 0.02-50A, up to 80VDC, 250VAC
- Illuminated Option Available
- Bushing or Snap-In Mounting
- Rocker or Toggle Style Actuation Styles



### A-Series

Designed for precision applications requiring general purpose as well as full load amp ratings. UL 489, UL 1077, TUV, VDE & CSA approved.

- 1-6 Poles
- Ratings: 0.02-50A, up to 80VDC, 250VAC
- Compact Design
- Rocker, Handle and Toggle Actuation Styles



### C1005B-Series

A switch and a circuit protector in one small, compact package. This multi-purpose product adds value by requiring less wiring and easy assembly.

- 1 Pole
- Ratings: 7-16A, 32VDC, 125-250VAC
- Lighted and non-lighted options
- Front Panel Snap-In Mounting
- Rocker Actuation Style



## European Headquarters

Carling Technologies LTD

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France:  
sas@carlingtech.com

## Worldwide Headquarters

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Plainville, CT 06062 USA  
Phone: 860.793.9281  
Email: sales@carlingtech.com

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Midwest Region: mrs@carlingtech.com  
West Region: wrsm@carlingtech.com  
Latin America: larsm@carlingtech.com

## Asia-Pacific Headquarters

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