



Carling Technologies®

Innovative Designs. Powerful Solutions.

DATAKOM/TELECOM

CIRCUIT PROTECTION



INDUSTRY BROCHURE



Carling Technologies®

Innovative Designs. Powerful Solutions.

Carling Technologies has a full line of innovative, high-performance and reliable circuit breakers...

That meet all current industry performance and design requirements assuring continuous service and maximum circuit protection. They are ideally suited for the rigors and confined spaces found in today's telecom/datacom power distribution units and rack systems. In other words, Carling circuit breakers protect against unnecessary power outages while providing design features that exceed even the most stringent requirements.



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



NEW CIRCUIT BREAKERS

J-Series

Designed to provide high levels of circuit protection, the J-Series is a compact, low profile circuit breaker ideally suited for high power density applications.

- 1-3 Poles
- 1-20A, 240VAC
- Low Profile / Depth
- Up to 10,000AIC Short Circuit Capacity
- UL489, cULus, TUV



TB-Series

The TB-Series is a space saving, tandem pole circuit breaker specifically designed to fit a two pole breaker into a one rack unit.

- 2 Pole Protection in a 1 Pole Package
- Ratings: 0.10 to 20A, 120/240VAC
- Fits in 1RU
- Common Trip Included
- Optional Auxiliary Switch
- UL 489 Listed, TUV, IEC/EN 60947-2



N-Series

High-performance hydraulic-magnetic circuit breaker is ideally suited for the rigors and confined spaces of power distribution units and rack systems.

- 1-2 Poles
- Ratings: 1-30A, up to 277VAC
- UL 489 Compliant Sliding Terminal Barriers
- 22,000A Max Interrupting Capacity
- Optional Current Transformer
- EN60947-2 Certified

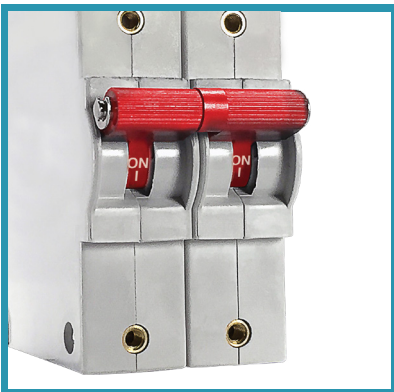


CIRCUIT BREAKERS

CX-Series

Features an innovative configuration to safely handle high amperage and high DC voltage. Ideal for 380VDC applications.

- 1-5 Poles
- Ratings: 0.02-250A, up to 150VDC, 480VAC
- UL 489 and TUV IEC60947-2



B-Series

Designed for precision applications requiring general purpose and full load amp ratings.

- 1-6 Poles
- Ratings: 0.02-50A, up to 80VDC, 250VAC
- UL, CSA, VDE, TUV, UL1500, UL 489, UL 489A Approvals



M-Series

Designed for those demanding applications where space, aesthetics and snap-in front panel mounting are important. Parallel pole configuration ideal for One Rack Units.

- 1-2 Poles
- Ratings: 0.02-50A, up to 80VDC, 250VAC
- UL, CSA, VDE, TUV, UL 489A Approvals



European Headquarters

Carling Technologies LTD

4 Airport Business Park, Exeter Airport,
Clyst Honiton, Exeter, Devon, EX5 2UL, UK
Phone: Int + 44 1392.364422
Email: ltd.sales@carlingtech.com

Sales Offices:

Germany:
gmbh@carlingtech.com

France:
sas@carlingtech.com

Worldwide Headquarters

Carling Technologies Inc.

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

Sales Offices:

Northern Region: nrsm@carlingtech.com
Southeast Region: sersm@carlingtech.com
Midwest Region: mrsm@carlingtech.com
West Region: wrsm@carlingtech.com
Latin America: larsm@carlingtech.com

Asia-Pacific Headquarters

Carling Technologies, Asia-Pacific LTD.,

Suite 1607, 16/F Tower 2, The Gateway, Harbour City, 25
Canton Road, Tsimshatsui, Kowloon, Hong Kong
Phone: Int + 852-2737-2277
Email: sales@carlingtech.com.hk

Sales Offices:

Shenzhen, China: shenzhen@carlingtech.com
Shanghai, China: shanghai@carlingtech.com
Pune, India: india@carlingtech.com
Kaohsiung, Taiwan: taiwan@carlingtech.com
Yokohama, Japan: japan@carlingtech.com



WWW.CARLINGTECH.COM