

**Fluid conveyance solutions for liquid cooling data centers**  
Multi-tenant and hyperscale

# Count on Eaton's decades of liquid cooling experience in data centers

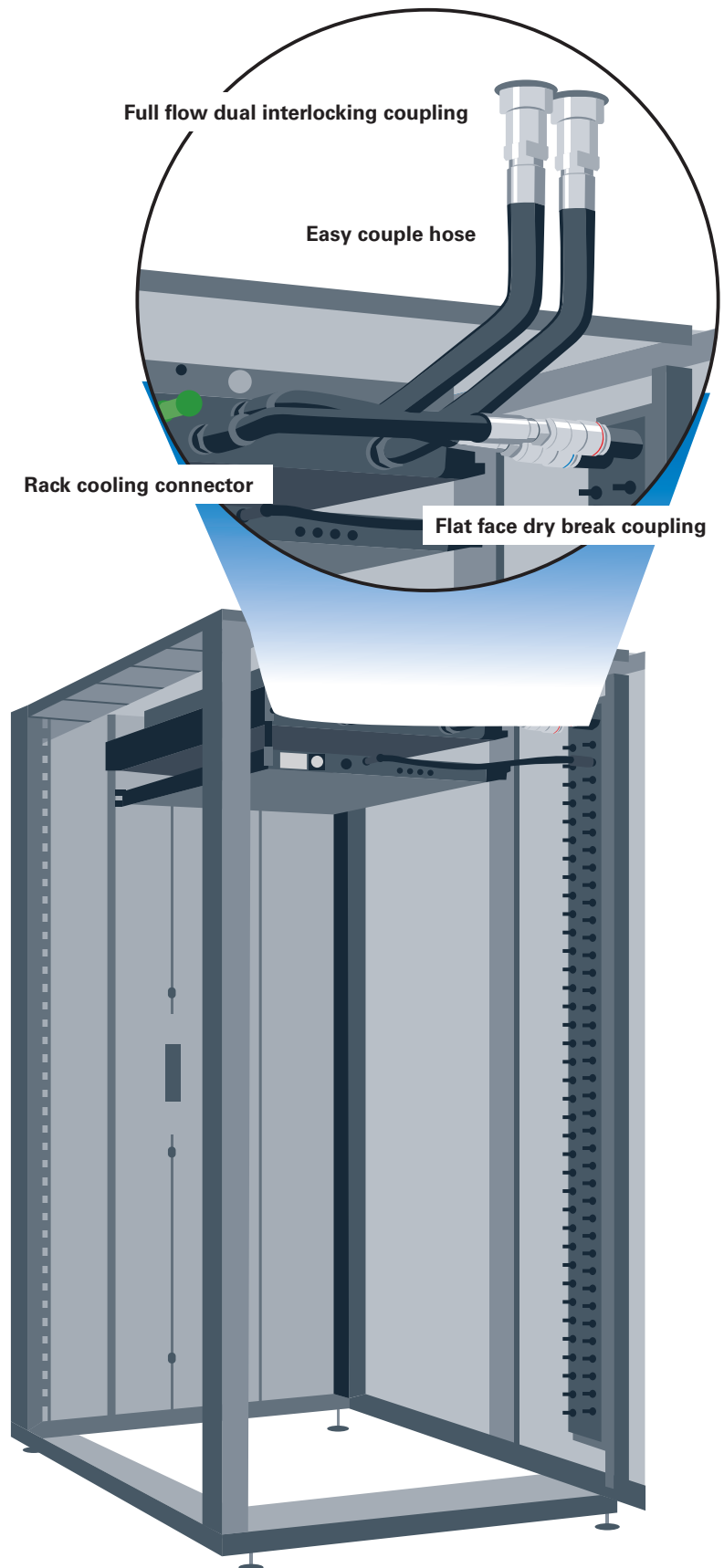


**EATON**

*Powering Business Worldwide*

From main supply lines to smaller feeder lines, Eaton has a full portfolio to solve your liquid cooling needs.

For technology focused liquid cooling data centers, Eaton offers a proven industry leading portfolio which is known for reliability and decades of proven performance. Rest easy knowing your cooling liquid will continue to provide top performance instead of risk.



### MLDB series

#### Flat face dry break coupling



Stainless steel

Eaton's MLDB series stainless steel coupling is a flat face/dry break coupling ideal for liquid cooling applications. Designed with a focus on high flow rate and low pressure drops this coupling is perfect for smaller connection lines.

- Safety sleeve lock prevents accidental disconnections
- Push to connect with double shut-off valving

### FD83 series

#### Full flow dual interlocking coupling



Stainless steel

Eaton's FD83 coupling is designed for electronics cooling applications where full flow, fluid compatibility and safety are essential. The FD83 features a proprietary interlock feature that prevents spills and ensure maximum safety in critical environments.

- Stainless steel, other material types available upon request
- Ideal for large primary supply lines

### ADB series

#### Flat face quick disconnect couplings



Aluminum

Eaton's flat face aluminum (ADB) coupling is a lightweight, strong dry break coupling featuring Eaton's proprietary profile and alignment features providing easy connection.

- Ideal for smaller supply lines when superior performance is needed compared to plastic couplings
- Optional color anodized option to aid in connection matching

### RCC series

#### Rack cooling connector quick disconnect coupling



Stainless steel

Quick disconnect coupling designed to integrate with server rack mounts. Coupling automatically connects and disconnects when server hardware is locked in position. This provides a cleaner solution and reduced routing clutter in an already challenging environment.

- Dual valve design to minimize leakage

## Thermoformed solution



Eaton's thermoformed hose assembly solution provides the optimum solution for liquid cooling applications. This solution removes leak points common with other systems and provides excellent flow performance giving your data center the most compact and cleanest routing.

### Supply line hose



#### Standard

##### H201 Eaton easy couple hose

Hose ideal for liquid cooling supply lines when leak free connections around electronics are required. H201 provides excellent fitting retention with no crimping required when matched with qualified Eaton's barb connectors.

- Available in red, green, gray, and custom colors



#### Premium

##### FC332 AQP High temp socketless hose

Textile braid reinforcement with higher temperature performance when compared to H201.

- To be used in critical thermal applications



##### EHW023 Hot water discharge hose

Eaton's hot water discharge hose is ideal for large supply lines where both chilled and hot water need to be routed with confidence in critical applications. This high-tensile strength synthetic textile EPDM rubber hose can be UL certified to meet your application.



From main supply lines to single point connections,  
Eaton provides the hardware to make your software work.

Let Eaton solve all your liquid cooling challenges.



Eaton data center in Bluegrass, Kentucky.



*Powering Business Worldwide*

Authorized Distributor

联系方式：

信德迈科技（北京）有限公司 CNMEC Technology Company

信德迈注册的美国公司-DMK Engineering Solutions LLC

地址：北京市朝阳区望京SOHO-T1-C座2115室

邮编：100102

\*Tel: 010-8428 2935

\*手机：158 0153 2751（微信同号）李经理

\*手机：139 101 22694（微信同号）凌经理

\*手机：139 1096 2635（微信同号）邱经理

\*电子邮件：sales@cnmec.biz

主页：<http://www.cnmec.biz>