

MTL integrated solutions

CROUSE-HINDS
SERIES

Integrated solutions
for Honeywell control
& safety systems

EATON

Powering Business Worldwide

Innovation, functionality and efficiency

MTL intrinsic safety

Designed in conjunction with Honeywell, Eaton's MTL integrated solutions allow users to efficiently interface field

signals to Honeywell systems thus keeping life cycle costs to a minimum. Integrated solutions are available for

Series C300, Series C200, process manager and safety manager platforms.

- 1 Remote cable connected FTA's
- 2 C300 GI/IS IOTAs galvanic isolation & intrinsic safety
- 3 MTL4500 range GP FTA IS interface
- 4 Safety manager remote universal safety I/O
- 5 Series C300 universal process I/O

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Protecting operational performance worldwide

MTL surge protection

Surge protection devices are available for all the commonly used instrumentation on today's modern process plant,

our range includes protection for FOUNDATION™ fieldbus trunk networks, FOUNDATION™ fieldbus field devices, AC or DC power

supplies, I/O applications, single/multi-port network protection, lighting systems and distribution panels.

- 6 ZoneDefender PRO power protection
- 7 Data & signal surge protection

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Related products

- 8 Fibre optic extender
- 9 Tofino™ industrial security

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Honeywell

MTL fieldbus

Eaton offer a complete range of MTL physical layer components for connecting FOUNDATION™ fieldbus devices to Honeywell control systems. Solutions are

available for high availability networks in safe and hazardous areas, including closely integrated power supply systems and class-leading megablock™ wiring

components. Diagnostic tools are also available for monitoring the health of installed systems, leading to faster fault diagnosis and improved reliability.

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10 918x range redundant fieldbus power supply

11 F800 range power supply

12 F300 range megablocks

13 9109 range redundant FISCO power supply

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Completing the installation between field instruments and fieldbus module

MTL HMI & visualisation

The MTL GECMA Work Station range has been designed to address the environmental challenges of obtaining visualisation within harsh and hazardous areas.

Building upon decades of experience and expertise, the range is packed full of features and state-of-the-art technology. The range includes Remote Terminal (RT), Thin Client (TC)

and Personal Computer (PC) to meet a wide variety of applications, suitable for the strictest of hygienic conditions and aggressive production environments.

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14 MTL GECMA Work Station (WS)



A new generation of remote operating terminals





EATON Crouse-Hinds series

The safety you rely on.

See the complete MTL integrated solutions portfolio at www.mtl-inst.com

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ZL-B-HON-EN-0517
May 2017

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