

По вопросам продаж и поддержки обращайтесь:

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Воронеж (473)204-51-73	Новокузнецк (3843)20-46-81	Томск (3822)98-41-53
Екатеринбург (343)384-55-89	Новосибирск (383)227-86-73	Тула (4872)74-02-29
Иваново (4932)77-34-06	Омск (3812)21-46-40	Тюмень (3452)66-21-18
Ижевск (3412)26-03-58	Орел (4862)44-53-42	Ульяновск (8422)24-23-59
Казань (843)206-01-48	Оренбург (3532)37-68-04	Уфа (347)229-48-12
Калининград (4012)72-03-81	Пенза (8412)22-31-16	Хабаровск (4212)92-98-04
Калуга (4842)92-23-67	Пермь (342)205-81-47	Челябинск (351)202-03-61
Кемерово (3842)65-04-62	Ростов-на-Дону (863)308-18-15	Череповец (8202)49-02-64
Киров (8332)68-02-04	Рязань (4912)46-61-64	Ярославль (4852)69-52-93
	Самара (846)206-03-16	

Единый адрес: rno@nt-rt.ru **Веб-сайт:** www.redlion.nt-rt.ru

Модули управления Crimson RED LION. Техническое описание

Graphite® Module: Crimson® Control

Red Lion Automation Series



▶▶▶ IEC 61131 Logic Control Programming

Red Lion's Graphite® Crimson® Control Module plugs into Graphite HMI's to form an all-in-one industrial solution that combines communication, control and visualization capabilities to reduce cost and ease operations.

Crimson Control, which is part of Crimson 3.0 software, enables organizations to use IEC 61131 programming languages – such as Ladder Logic, Function Block, Structured Text and Instruction List – to solve specific application needs by developing logic control much like a Programmable Logic Controller (PLC) or Remote Telemetry Unit (RTU) without the added expense. The end result adds IEC 61131 control functionality to provide a single solution for control, networking and data visualization without requiring additional panel space or a separate programming package.



INDUSTRY APPLICATIONS

- > Factory Automation
- > Oil & Gas
- > Power & Utilities
- > Water/Wastewater
- > Industrial Internet of Things (IIoT)

PRODUCT HIGHLIGHTS

- > IEC 61131 Logic Control Programming
- > Rugged Environmental Specifications
- > All-in-One Industrial Solution
- > Easy Configuration

FEATURES & BENEFITS

- > IEC 61131 Logic Control Programming
 - Use industry-standard IEC 61131 programming languages such as Ladder Logic, Function Block, Structured Text and Instruction List
 - Easy single-solution configuration eliminates need for third-party software
- > All-in-One Industrial Solution
 - Combine communication and control capabilities to reduce cost and ease operations
 - Cost-effectively saves space and time
- > Rugged Environmental Specifications
 - Wide operating temperature
 - CE, UL and UL Hazardous approvals
- > Powered from Graphite Host
 - Simplifies deployment by eliminating external power
- > Easy Configuration
 - Simple setup using Red Lion's Crimson 3.0 software

industrial
automation



▶▶▶ Graphite Module: Crimson Control Specifications

POWER

GMCC Max Power: 1.1 W (supplied by Graphite host device)

LEDs

STS - Status LED shows module condition

CERTIFICATIONS AND COMPLIANCES

CE Approved:

EN 61326-1 Immunity to Industrial Locations

IEC/EN 61010-1

RoHS Compliant

UL Listed: File #E302106

UL Hazardous: File #E317425

ENVIRONMENTAL

Operating Temperature Range: Limited to host

Storage Temperature Range: -40° to +85°C

Operating and Storage Humidity: 85% max. relative humidity, non condensing

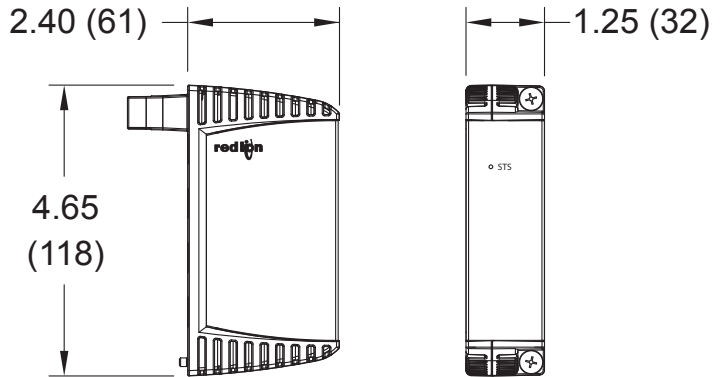
Altitude: Up to 2000 meters

ORDERING GUIDE

MODEL NUMBER	DESCRIPTION
GMCC0000	Graphite Module, enables IEC 61131 control capabilities via Crimson Control

Specifications are subject to change.

DIMENSIONS *In inches (mm)*



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