

Programmable. Versatile

Complete light and siren control

LIGHT / SIREN CONTROL SYSTEMS

IQ SYSTEM

IQ MASTER AMPLIFIER/



IQEXP-LC LOW CURRENT



IQEXP-HC HIGH CURRENT



IQ SYSTEM - CONTROL TOUCHPADS

F5M-IQTP



H: 3-1/2", W: 7-3/16", D: 1.0"

F5S-IQTP



H: 3-1/2", W: 7-3/16", D: 1.0"

F5RM-IQTP



H: 3-1/2", W: 7-3/16", D: 1.0"

F5RS-IQTP



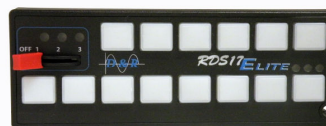
H: 3-1/2", W: 7-3/16", D: 1.0"

RDS16S-ETP



H: 2-1/2", W: 6-3/4", D: 1.0"

RDS17S-ETP



H: 2-1/2", W: 6-3/4", D: 1.0"

GALAXY-IQTP



H: 2-3/4", W: 4-7/16", D: 1.0"

Features

- ~ Full function amplifier/control module
- ~ Program and control all features of your vehicle: lights, sirens and traffic director
- ~ Easy to use Windows configuration software
- ~ All outputs have short circuit, reversed polarity and over-current protection
- ~ Supports up to 3 temperature sensors modules
- ~ 13 fully programmable analog inputs (+12VDC or GND)
- ~ Integrated battery voltage monitor
- ~ Single or Dual Siren Amplifier
- ~ Programmable for hands-free operation
- ~ Outputs: 12@2Amps / 8@10Amp / 1@20Amp
- ~ Supports up to two Expander modules, 10 outputs each
- ~ Any output can be programmed for traffic director control
- ~ Any output can be programmed to be controlled by more than one button, input or temperature sensor using an intuitive function priority system
- ~ Support 7 styles of control head keypads
- ~ Three level dimmer control for push button backlight
- ~ Each button or input can be programmed to be an ON/OFF, Momentary, Cycle or Timer trigger
- ~ Built-in shut down system to be able to operate the system for up to 13 hours after vehicle is turned OFF
- ~ Zero stand-by current consumption after timed shut down
- ~ System level programmable Low Voltage Disconnect
- ~ Programmable button group voltage threshold activation
- ~ Standard siren tones (WAIL, ELP, STINGER, HI-LO, AIR HORN) and INTER-CLEAR (multi-tone)
- ~ Air Horn momentary push button overrides all other siren tones
- ~ All control outputs are solid state outputs
- ~ 3 line color very low consumption OLED status display
- ~ All outputs have diagnostic indicator LEDs for quick troubleshooting
- ~ Any switch programmable for SHOTGUN timed out release
- ~ All programs may be modified and stored for ease of service, with a simple export/import process
- ~ USB port on each touchpad provides easy access for programming the system
- ~ Custom labels, easy to replace w/spill proof membrane
- ~ PA microphone w/plug in connector and 21' cable included
- ~ Radio rebroadcast function
- ~ Built-in and programmable flash-patterns
- ~ Power and input/output cabling with connectors, standard
- ~ All fuses and connectors easy accessible without removing covers
- ~ Built-in beep alert, adjustable via software
- ~ 3 built-in data connections
- ~ Meets and exceeds all applicable SAE, California Title XIII, NFPA requirements with select D&R speakers, control and light heads

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