

## - Intelli-Flash ${ }_{\text {tm }}$ | Flashers

## F E A T U R E S

- 12-24 VDC input operating range
- Multiple flash patterns and operating modes
- Paired outlet switching
- High-Side or Ground-Side circuit switching
- Built-in LED indicates industry compliant flash patterns
- NFPA/KKK-E compliant models
- Three-year product warranty
- Can be used to synchronize multiple light heads


## Application Designed

The Intelli-Flash ${ }_{\text {tw }}$ series of LED and halogen flashers are designed for a variety of papplications. Each flasher in this series can create a user-friendly and adaptable auxiliary lighting system. Many features are built into the Intelli-Flash series such as high-side/low-side switching, selective channel control, screw terminals, wire leads, and multiple operating modes. The selection of multiple flash patterns will also accommodate either an LED or halogen lighting system.

## Police/Fire/Amber

At Federal Signal we strive to meet all of your needs whether it is a Police vehicle, Fire truck, or Work truck equipment. Our expertise developed from each application enables us to supply flashers that not only perform well but also complies with the application. Our engineers are dedicated to understand each application and then develop the best solution for your emergency lighting system.


650201


650202

HOW TO ORDER AND SPECIFICATIONS

| Intelli-Flash Flasher Chart |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| Model Number\# | 650201 | 650202 | 650205 | 650302 | FA3-SC |
| Vehicle Electrical System | $\begin{gathered} 12-24 \mathrm{VDC} \\ \text { negative ground } \end{gathered}$ | $\begin{gathered} \text { 12-24 VDC } \\ \text { negative ground } \end{gathered}$ | 12-24 VDC negative ground | $12-24 \mathrm{VDC}$ <br> negative ground | $\begin{gathered} 12 \mathrm{VDC} \\ \text { negative ground } \end{gathered}$ |
| Circuit Switching | Ground-Side | Ground-Side | High-Side | High-Side | High-Side |
| Output Current/Channel | 6A | 4A | 10A | 10A | 10A |
| Number of Channels | Two | Four | Two | Sixteen | Two |
| Total Output Current Capacity | 12A | 16A | 20A | 40A | 20A |
| Connection | Wire Leads | Wire Leads | Screw Terminals | Screw Terminals | Wire Leads |
| Flash Patterns (Details on Instruction Sheets) | Eight | Eight | Ten | Twenty-nine | One - 90/FPM |
| Operating Modes | Primary/Secondary | Primary/Secondary | Primary/Secondary | Primary/Secondary | Primary |
| Outlet Switching | N/A | $2 \times 2$ | N/A | 4 X 4 / KKK-E Compliant | N/A |
| Recommended Applications | Police/Motorcycle | Police/Motorcycle/DOT | Command and Fire/ Rescue | Ambulance and Fire/ Rescue | Variable |
| Physical Dimensions |  |  |  |  |  |
| Length | 4.0 in (10.2 cm) | 4.0 in (10.2 cm) | 5.1 in (13.0 cm) | 10.5 in (26.7 cm ) | 2.5 in (6.4 cm) |
| Width | $2.0 \mathrm{in} \mathrm{(5.1} \mathrm{cm)}$ | 2.0 in ( 5.1 cm ) | 3.0 in (7.6 cm) | 4.0 in (10.2 cm) | 1.4 in (3.6 cm) |
| Height | 0.5 in (1.3 cm) | 1.0 in (1.3 cm) | 1.2 in (3.1 cm) | 1.2 in (3.1 cm) | 1.3 in (3.3 cm) |

