

MU798 | 9-24-19

New Expansion Module available for use with Pathfinder® Sirens



The new Federal Signal Expansion Module is now available and works with any Pathfinder® Siren to provide an additional (16) 7.5 Amp flashing outputs and (2) 20 Amp control outputs. The Expansion Module makes installation faster and easier by giving you full control of OEM brake, tail, turn, reverse and CHMSL lighting without the use of additional flashers. (9) blackout relays are also included that allow trained officers to have the ability to cut off all rear lighting to avoid detection.

Expansion Module includes (3) serial ports to be used with the FS Convergence Network devices such as light bars or directional warning lights for easy "plug-n-play" installation. The Expansion Module is controlled by a Pathfinder siren that can be programmed through the FS Convergence Network Configuration Software to provide a high-level of distributed and customizable control capability.

Up to two Expansion Modules can be used with a Pathfinder Siren providing a total of (32) 7.5 Amp flashing outputs and (4) 20 Amp control outputs.

FEATURES

- Faster, easier install and distributed control of lighting
- The ability to flash and blackout OEM brake, tail, turn, and reverse lighting and blackout CHMSL lighting
- Eliminates the need for a taillight flasher
- (18) Solid state fully programmable relay outputs
 - o (16) 7.5 Amp High
 - o (2) 20 Amp High
- (9) blackout relays
- (3) FS Convergence Network ports
- Up to two Expansion Modules can be used with a Pathfinder siren
- Vehicle specific rear taillight connection wire harnesses are available for the Dodge Charger Pursuit, Chevrolet Tahoe and Ford Police Interceptor Utility
- Three-year warranty







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H O W

Model #	Description	2019 List Price (US\$)
EXPMOD-2	Expansion Module, (18) solid state programmable relay outputs, (16) 7.5 Amp flashing outputs and (2) 20 Amp control outputs	\$650.00
EXPHARN01	Rear taillight connection wire harness for use with expansion module, Dodge Charger Pursuit, 2015-2019	\$150.00
EXPHARN02	Rear taillight connection wire harness for use with expansion module, Chevrolet Tahoe, 2015-2019	\$150.00
EXPHARN03	Rear taillight connection wire harness for use with expansion module, Ford Interceptor Utility 2020	\$150.00

TIMING

Orders for the new Expansion Module and Dodge Charger Pursuit rear taillight connection wire harness can be taken now with shipments starting in October.

Orders for the Chevrolet Tahoe and Ford Police Interceptor Utility rear taillight connection wire harnesses can be taken now with shipments starting in November.



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