

**FX-412B Information**


For Reference Only

**Part Number** [FX-412B](#)  
**Manufacturer** Panasonic Industrial Automation Sales  
**Category** Sensors, Transducers  
     [Optical Sensors - Photoelectric, Industrial](#)  
**Description** SENSOR OPTIC NPN 12-24VDC  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**FX-412B Specifications**

Manufacturer Part Number	<a href="#">FX-412B</a>
Manufacturer	Panasonic Industrial Automation Sales
Category	Sensors, Transducers <a href="#">Optical Sensors - Photoelectric, Industrial</a>
Package	-
Series	FX-410
Sensing Method	Through-Beam
Sensing Distance	-
Voltage - Supply	12 V ~ 24 V
Response Time	500µs
Output Configuration	NPN - Open Collector
Connection Method	Connector
Ingress Protection	-
Cable Length	-
Light Source	Blue LED
Adjustment Type	Adjustable
Operating Temperature	-10°C ~ 55°C

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## FX-412B Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## FX-412B Payment Methods



## FX-412B Shipping Methods



If you have any question about FX-412B, please do not hesitate to contact us!

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