



## E3X-ZV41 2M

Fiber amplifier, twin digital display, smart tuning, PNP, single output, 2 m cable

# Specifications

<b>Shape</b>	Cuboid, rail mounting
<b>Sensing method</b>	Amplifier
<b>Setting method</b>	Teach-In
<b>Connection method</b>	Cable
<b>Cable length</b>	2 m
<b>Output type</b>	PNP
<b>Operation mode</b>	Dark-ON, Light-ON
<b>Response time</b>	0.05 ms
<b>Material housing</b>	Polycarbonate
<b>Product Width (unpacked)</b>	10 mm
<b>Product Height (unpacked)</b>	40.4 mm
<b>Product Depth (unpacked)</b>	75 mm
<b>Type of light</b>	Polarity free red light
<b>Power supply voltage</b>	12-24 V
<b>Functions</b>	Timer
<b>Application</b>	Object detection
<b>Number of numerical displays</b>	2
<b>Number of channels</b>	1
<b>Number of digital outputs</b>	1
<b>Number of digital inputs</b>	0
<b>Degree of protection (IP)</b>	IP50

# Accessories



**E39-L143**

Mounting bracket for 10 mm wide sensor amplifiers, surface mount with screws



**PFP-100N**

DIN-rail mounting track, 35 x 7.3 mm, 1 m length



**PFP-50N**

Din rail track, 500 mm



**PFP-M**

End plate

# Related products



**E32 Miniature**  
Miniature fiber sensor heads



**E32 Longer distance**  
Longer distance fiber sensor heads



**E32 Heat resistant**  
Heat resistant fiber sensor heads



**E32 Area monitoring**  
Area monitoring fiber sensor heads



**E32 Chemical resistant**  
Chemical resistant fiber sensor heads



**E32 Special application**  
Special application fiber sensor heads



**E32 Precision detection**  
Precision detection fiber sensor heads



**E32 Robot application**  
Robot application fiber sensor heads



**E32 Standard cylindrical**  
Standard cylindrical fiber sensor heads



**E32 Square shape**  
Square shape fiber sensor heads



**E32 Vacuum resistant**  
Vacuum resistant fiber sensor heads

## CAD Library



### E3X-MZV Series Instruction Sheet

EN PDF 4.98 MB



### E3X-ZV Series Instruction Sheet

EN PDF 2.75 MB



### E3X-ZV/MZV Fiber Amplifier Datasheet

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### Fiber Sensor Selection Selection Guide

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