

E32-T24 2M

Industrial automation components

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| Manufacturer | Omron |
| Catalog number | e32-t24-2m |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

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| Weight | 0.05 kgs |
| Display Name | E32-T24 2M |
| Description | Fiber optic sensor head, through-beam, cylindrical radial diameter 2 mm with sleeve, diameter 1 mm, 15 mm length, 2 m cable |
| ETIM Class | EC002651 |
| EAN | 4548583336155.0 |
| Group | GD |
| Fam | GDA |
| Country of Origin | CHN |
| Tariff Code | 8541490000.0 |
| OC Code | E32 1517M |
| Second Item Number | E32T242M |
| Category | Głowica Światłowodowa E32 |
| Stat Fam | BEBC |
| Stat Fam description | E32 Miniature |
| Publication sort | 4DAC1 |
| Primary Package Length | 113 |
| Primary Package Width | 111 |
| Primary Package Depth | 29 |
| Dimensions | 113mm x 111mm x 29mm |
| Primary Package Weight | 33 g |

Description

The Omron E32-T24 2M is a fiber optic sensor head designed for through-beam applications, featuring a cylindrical radial diameter of 2 mm with a sleeve diameter of 1 mm and a length of 15 mm. It comes equipped with a 2-meter cable, offering flexibility for various installation scenarios. This sensor operates within a temperature range of -40°C to 70°C, ensuring reliable performance in diverse environments. With an IP67 rating, it provides robust protection against dust and water ingress, making it suitable for industrial settings. The sensing distance ranges from 100 mm to 370 mm, depending on the specific fiber optic amplifier used, allowing for adaptable detection capabilities. The E32-T24 2M is part of Omron's E32 series, known for their miniature design and versatility in object detection applications. This sensor is ideal for applications requiring precise and reliable detection in compact spaces.