FBM-RE-00-0F Cut Sheet





AchieVe photoelectric sensor, rectangular, ABS/polycarbonate housing, through-beam emitter, visible red, 0–10m sensing distance, 10–30 VDC operating voltage, 3-wire, 4-pin M8 quick-disconnect.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/FBM-RE-00-0F

Technical Specifications

| Brand | AchieVe |
|------------------|----------------------|
| Item | Photoelectric sensor |
| Shape | Rectangular |
| Housing Size | 20 x 11 x 32.4mm |
| IP Rating | IP67 |
| Application | Standard duty |
| Housing Material | ABS/polycarbonate |
| Sensing Method | Through-beam emitter |
| | |

| Operating Voltage | 10-30 VDC |
|------------------------|---------------------------|
| Number of Wires | 3 |
| Sensing Distance | 0-10m |
| Light Emission | Visible red |
| IO-Link Compatible | No |
| Connection | 4-pin M8 quick-disconnect |
| Additional Information | Purchase cable separately |

Agency Approvals

| UL Listed File # | E328811 |
|----------------------|------------------------|
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/FBM-RE-00-0F.pdf See store item page for other formats.