

FKLH-X0-3E Cut Sheet



AchieVe photoelectric sensor, tubular, threaded, nickel-plated brass housing, through-beam emitter, 90-degree, Class 1 red laser, 0.05-50m sensing distance, 10-30 VDC operating voltage, 3-wire, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/FKLH-X0-3E>

Technical Specifications

Brand	AchieVe
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	18mm diameter x 60mm body
IP Rating	IP67
Application	Laser and standard duty
Housing Material	Nickel-plated brass
Sensing Method	Through-beam emitter

Head Angle	90-degree
Operating Voltage	10-30 VDC
Number of Wires	3
Sensing Distance	0.05-50m
Light Emission	Class 1 red laser
IO-Link Compatible	No
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
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/FKLH-X0-3E.pdf>
See store item page for other formats.