

HER-CN-3F Cut Sheet



AutomationDirect photoelectric sensor, tubular, threaded, stainless steel housing, through-beam receiver, 1m sensing distance, 10-30 VDC operating voltage, light-on, NPN, 3-wire, 3-pin M8 quick-disconnect.

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



<https://www.automationdirect.com/pn/HER-CN-3F>

Technical Specifications

Brand	AutomationDirect	Operating Voltage	10-30 VDC
Item	Photoelectric sensor	Number of Wires	3
Shape	Tubular	Switching Output	NPN
Barrel Type	Threaded	Sensing Distance	1m
Housing Size	8mm diameter x 54mm body	Operation Mode	Light-on
IP Rating	IP67	Switching Frequency	10 kHz
Housing Material	Stainless steel	Connection	3-pin M8 quick-disconnect
Sensing Method	Through-beam receiver	Additional Information	Purchase cable separately

Agency Approvals

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