

S8-MR-5-W13-NN Cut Sheet



Datalogic contrast sensor, rectangular, diffuse, RGB, 6-12mm sensing distance, selectable light-on/dark-on, NPN, teach-in button, 25 kHz switching frequency, 316L stainless steel housing, 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/S8-MR-5-W13-NN>

Technical Specifications

Brand	Datalogic
Item	Contrast sensor
Shape	Rectangular
Housing Size	28 x 15 x 42.8mm
IP Rating	IP69K
Housing Material	316L stainless steel
Sensing Method	Diffuse
Sensor Type	Print mark
Operating Voltage	12-30 VDC

Switching Output	NPN
Sensing Distance	6-12mm
Sensitivity	Teach-in button
Operation Mode	Selectable light-on/dark-on
Switching Frequency	25 kHz
Light Emission (NP)	RGB
Connection	4-pin M8 quick-disconnect
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	E227487
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/S8-MR-5-W13-NN.pdf>
See store item page for other formats.