

DATASENSING VISION SENSOR DATAVS2 REID

DATAVS2-12-REID

Vision Sensor, 12mm lens, ID, Red LED

- Controls for bar code, Datamatrix and OCV
- Memory for up to 20 different inspections
- 3 outputs
- RS232 interface



PRODUCT DESCRIPTION

DataVS2 is a series of Vision sensors for flexible solutions for machine applications.

The sensor is complete with optics, red LED lighting and electronics in a compact housing. The parameters in the sensor are set via PC through Ethernet communication. The software comes with the sensor and is developed to lead the user step by step through parameter setting. DataVS2 is available in 4 different versions with different control instruments.

Identification ID - Reads bar codes, datamatrix and OCV.

TECHNICAL DATA

Digital interface	Ethernet 10/100 Mbs (4-pole M12 -connector)
Electrical connection	M12 4-pole D-coded, M12 8-pin connector
Frame rate	60
IP class	IP50
Lens material	ABS plastic
Material protection	Aluminium
Optics	12mm integrated lens
Output	3xPNP, RS232
Output current max	0.1 A
Power consumption max	0.1 A
Resolution	640x480 (VGA)
Temperature operational max	50 °C
Temperature operational min	-10 °C

Voltage dc max 24 V

Voltage dc min 24 V

Voltage tolerance 10%

