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DATASENSING VISION SENSOR DATAVS2 OBJ

DATAVS2-16DEOBJ
Vision Sensor, 16mm lens, Object recognition, Red LED



- 7 different controls
- Memory for up to 20 different inspections
- 4 outputs

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 four different versions with different control instruments.
Object Recognition OBJ - Is the base model and compares parts against a basic image. It has 7 different control instruments to work with.

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
Lens type	16mm
Material protection	Aluminium
Optics	16mm integrated lens
Output	4xPNP
Output current max	0.1 A
Power consumption max	0.1 A
Temperature operational max	50 °C
Temperature operational min	-10 °C
Type	object detection

Voltage dc max	24 V
Voltage dc min	24 V
Voltage tolerance	10%



























