



DATAVS2

959951140

DATAVS2-08-RE-ID

DATAVS2 VISION SENSORS OFFER EASY CONFIGURABILITY

OVERVIEW

Flexible and intuitive setup via PC through Ethernet

- Memorisation of 20 inspections
- 14 different controls
- 360° Contour Match for Professional models
- Logical operators: AND, OR, NOT,NAND, NOR, ecc.
- TURBO mode to double elaboration speed
- VSM compatibility
- Inspection & Identification functionalities together available on Professional models

TECHNICAL FEATURES

Detection properties

Nominal sensing distance	500mm
Sensitivity adjustment	Teach-in/GUI

Application

Function Principle	ID Barcode/Datamatrix/QR/OCV
Description	Block style case - Lens 8 mm

Optic position	Radial 90°
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Functions	ID Barcode/Datamatrix/QR/OCV
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Outputs

Output type	3xPNP, RS232, Ethernet
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Response time	50
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Electrical data

Operating Voltage	24VDC
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Short-circuit protection	YES
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Reverse Polarity Protection	Yes
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Emission	LED Red
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Impulsive Overvoltage Protection	Yes
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Insulation resistance	>20 M Ω 500 Vdc, between electronics and housing
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Contact resistance	500 Vac 1 min., between electronics and housing
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Mechanical data

Dimensions	52x60x40
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Material	
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Housing material	Metal - Aluminium / ABS
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Connections	M12 plug
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Active Head Material	PMMA
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Storage temperature	- 25°C...+70°C
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Test/Approvals

Approvals	CE cULus
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Shocks and vibrations	0.5 mm amplitude, 10 ... 55 Hz frequency, for every axis (EN60068-2-6)
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Generical Data

Dimensions	52x60x40
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