

959970005 Cut Sheet



Datalogic Smart-VS Plus series vision sensor, 50–400mm operating distance, standard lens, object detection 3 classes, 320 x 240 resolution, polarized white light emission, IP65 IP67.

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



<https://www.automationdirect.com/pn/959970005>

Technical Specifications

Brand	Datalogic
Series	Smart-VS Plus
Item	Vision sensor
Operating Distance	50–400mm
Lens Mount	Fixed
Lens Type	Standard
Inspection Tools	Object detection 3 classes
View Area 1	22 x 16mm @ 50mm
View Area 2	138 x 105mm @ 400mm
Response Time	20ms
Resolution	320 x 240

Light Emission	Polarized white
Input	(2) NPN or PNP
Output	(3) push-pull, NPN or PNP
IP Rating	IP65 IP67
Housing Material	Aluminum with plastic PMMA protective window
Operating Voltage	10–30 VDC
Connection	(1) 17-pin M12 quick-disconnect and (1) 8-pin M12 Ethernet X-coded
Additional Information	Purchase cable separately. Manufacturer part number: Smart-VS-PL-5-150-WH-0

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	608244
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/959970005.pdf>
See store item page for other formats.