

FFT Total Presence Check

Highlights:

- 2D, 2.5D measuring system for checking placement
- Checking for presence and position
- 100% quality documentation
- Interchangeable interfaces to robot, and PLC
- Customised evaluation software



Basic information

Measuring Range	depends on application
Exposure	adjustable
Sensor Chip	1280x1024Pixel
Weight	1.21kg
Calibration	FFT
Protection	IP65

Environmental conditions

Interference light	Band pass filter
Temperature	0-45 °C

Technical Data

Measuring distancia	100-2000mm
Accuracy	+/-0.1mm
Image Acquisition	digital
Lighting	LED, Laserline
Wavelength	660nm
Laser protection class	2M

electrical (Sensor)

Supply voltage	24V
Power consumption	0.5 – 1.5A
Interface	Ethernet (M12, M12X)

