




FA 45 Vision Sensor

Whether it is about detection of objects, reading of bar codes and DataMatrix codes or the precise recognition of colour: With our new Vision Sensor you can cope with tasks for which you previously had to use much more complex and expensive vision systems. Very easy, reliable and favorably priced.

- Autarkic, high-performance sensor system
- Sensor solutions designed to application specifications
- Integrated illumination, white, red or IR
- Ethernet and RS422 interface
- Very simple parametrisation and optimisation via temporarily connected PC
- Lens adjustable at the sensor, 2 lens types - large area covered by measuring distances and fields of view
- C-Mount version
- Robust, industrial-suited design, IP65/67, connector M12
- Compact size, only 45 x 45 x 64 mm
- Comprehensive range of accessories



H 45 x W 45 x D 64 mm

Product	Application	Features	Outputs	Inputs
FA 45 - 300 OB 	Object detection (control of parts)	32 Objects	4 x	2 x
FA 45 - 300 CR 	Code reader	DataMatrix, Bar codes	4 x	2 x
FA 45 - 300 CD 	Colour sensor	32 colours	4 x	2 x