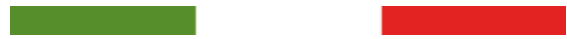




Micro Detectors



Italian Sensors Technology



Fork Sensors

catalogue





Products

FC5
fork

FC5 optical fork

FC5 forks have a metallic body and do not have an adjusting system. Thanks to their simplicity, the installation and functioning are fast and easy. The output state is all-around-visible thanks to the orange led, fitted on the rear side of the sensor.

There is a wide range of 3 wires models: NPN or PNP, LightON or DarkON, forks from 50 mm up to 124 mm large and from 60 mm up to 120 mm wide, covering a wide range of applications. FC5 forks have a IP67 certification degree and are available with M8 3 pins connector.

Pack content

Further commercial and technical documents available

High resolution pictures

Customization already tested

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Minimum quantity that can be ordered

1 pcs

Code description

FC5 R / D P - 05 06 - 1 F

FC5 Fork detection for objects

R LED red emission

D Dark ON

L Light ON

P PNP digital output

N NPN digital output

05 Width slit detection 50 mm

08 Width slit detection 80 mm

12 Width slit detection 120 mm

06 Depth slit detection 60 mm

12 Depth slit detection 124 mm

1 Metal housing - aluminium

F Plug M8 3 pin

Available models

supply	installation	width	depth	NPN Lo	PNP Lo	NPN Do	PNP Do
12 ... 24 Vcc	M8 3 pins	50 mm	60 mm	FC5R/LN-0506-1F	FC5R/LP-0506-1F	FC5R/DN-0506-1F	FC5R/DP-0506-1F
		80 mm	60 mm	FC5R/LN-0806-1F	FC5R/LP-0806-1F	FC5R/DN-0806-1F	FC5R/DP-0806-1F
		120 mm	124 mm	FC5R/LN-1212-1F	FC5R/LP-1212-1F	FC5R/DN-1212-1F	FC5R/DP-1212-1F