

AF 400



- Sensing distance with plastic fibre
See technical information on sheet "Plastic Fibre Optics"
- Supply : 115 / 230 VAC
- Output : relay



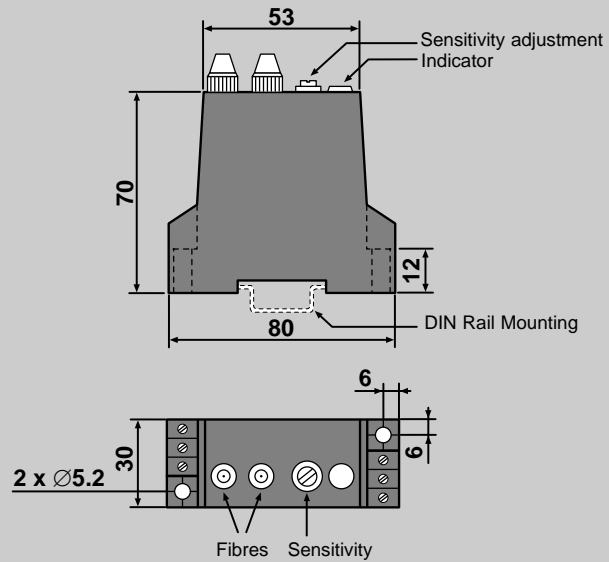
Description :

- Plastic fiber : you cut it to your needs
- Economical device
- Quick assembly of building blocks modules
- Choice of six optics
- Plastic fibre sold by the metre
- Output : relay
- Connecting block terminal
- ABS strong housing

Applications :

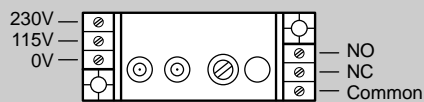
- Control of objects in small and medium handling (conveyor, lift,...).
- Detection of parts with remote amplifier.
- Packaging, conditioning.

Dimensions and visualisation



Wiring Connections

1.5 mm² cross section terminals
(to be mounted in a cabinet)

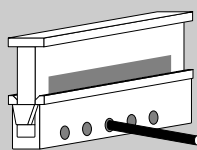


AF 400 A

NO close at light on

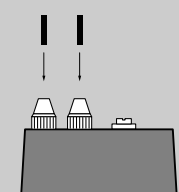
Ecofibre System

Fibre lead cutter



Cutter supplied with every amplifier

Connection to the amplifier



Termination to lead



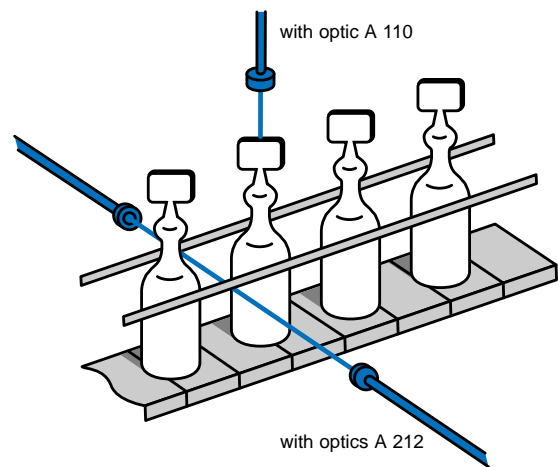
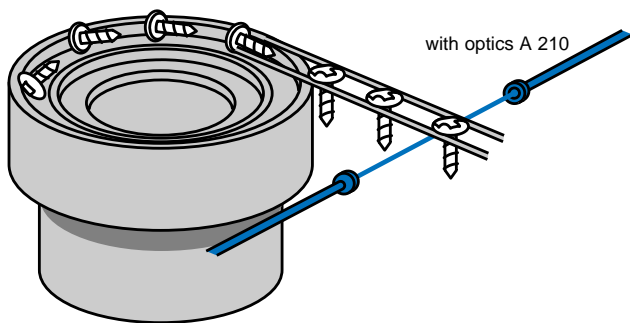
Technical Information		
Supply	voltage	115 / 230 V AC
	consumption	4 VA
Response time	t _{on} or t _{off}	20 ms
	switching frequency	25 Hz
Output	relay	change over type U nominal : 250 V permanent max. I : 3 A
Emission	LED	red
	modulation frequency	3 Kz
Temperature	operating	0 to 60 °C
	storage	-20 to 80 °C
External light immunity	incandescent lamp	10 000 lux
	sunlight	10 000 lux
Protections	supply	—
	output	—
	degree of protection	—
Remote input	on	—
	off	—

To Place Order	
Product	Plastic fibre optic sensor
Reference	AF 400 - A - 115 / 230 VAC

TYPES OF APPLICATIONS

Example 1

Through-beam application with a bowl feeder and optics.



Example 2

Through-beam application in a pharmaceutical plant with optics.