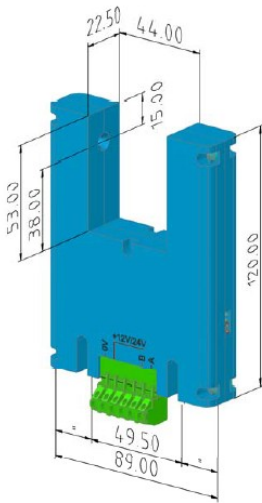


## SENSOR (OPTICAL FORK) SIMPLE BEAM 12/24 V



"Manufacturer" range

### FUNCTIONS

**Function** : detect an object with the possibility to define the sens of its passage A → B ou B → A via the output logic

FONCTIONNEL	Sorties			
	VERSION "P" Plus		VERSION "M" Moins	
	A	B	A	B
	0 volt	0 volt	V alim	V alim
	0 volt	V alim	V alim	0 volt
	V alim	0 volt	0 volt	V alim

Connectique :



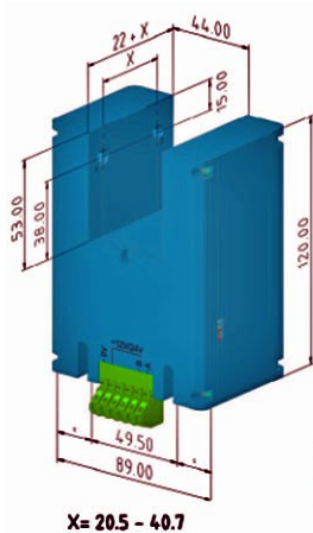
### TECHNICAL DATA

Operating voltage	: 10 to 26 VDC
Output	: PNP
Absorbed current	: $\cong$ 35 mA
Protection resistances	: 22 Ohms
Connection	: débrochable
Operating frequency	: 2 KHz
Minimum size of the objet to detect	: $\varnothing$ 3 mm
Operating temperature	: -10°C to +60°C
Immunity with the parasitic lights	: good
Protection degree	: IP21
Homologation	: CE
Case material	: ABS
Output stage	:

### OTHER INFORMATION

2 possible distances between centres A/B: 10-20-40 mm

## SENSOR (OPTICAL FORK) DOUBLE BEAM 12/24 V



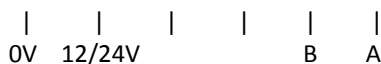
"Manufacturer" range

### FUNCTIONS

**Function** : detect an object with the possibility to define the sens of its passage A → B ou B → A via the output logic

FONCTIONNEL	Sorties			
	VERSION "P" Plus		VERSION "M" Moins	
	A	B	A	B
<p>haut B bas A Fourche</p>	0 volt	0 volt	V alim	V alim
<p>haut B bas A Fourche</p>	0 volt	V alim	V alim	0 volt
<p>haut B bas A Fourche</p>	V alim	0 volt	0 volt	V alim

Connection :



### TECHNICAL DATA

Operating voltage	: 10 to 26 VDC
Output	: PNP
Absorbed current	: $\cong$ 35 mA
Protection resistances	: 22 Ohms
Connection	: débrochable
Operating frequency	: 2 KHz
Minimum size of the objet to detect	: $\varnothing$ 3 mm
Operating temperature	: -10°C to +60°C
Immunity with the parasitic lights	: good
Protection degree	: IP21
Homologation	: CE
Case material	: ABS
Output stage	:

### OTHER INFORMATION

2 possible distances between centres A/B: 10-20-40 mm