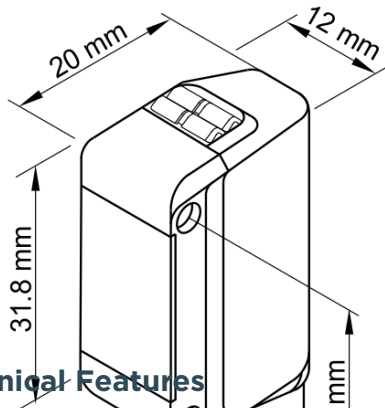


Mini Photoelectric Sensors - CXPLUS

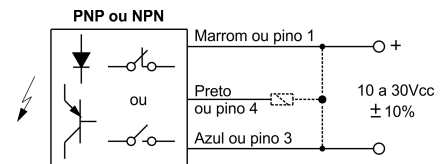
OS300-CXP-PN_CE



Technical Drawing



Electric Connection



Technical Features

Line	CXP
System	Difuse
Manufacturer	Sense
Detectable object	opaque, translucent
Características Elétricas	
Response time	<2,5 ms
Supply Voltage	10 to 30Vdc
Ripple	10 %
Current consumption	< 23 mA
Características Mecânicas	
Sensing distance	32 mm to 300 mm
Standard target	white paper 200x200 mm
Hysteresis	15% max.
Repeatability	≤ 10 mm
Dead zone	10 mm
Conexão Elétrica	
Number of yarns	3 wires

Connection	2 meters cable
Dados da Saída	
Output configuration	PNP/ NPN
Operating mode	light / dark
Maximum switching current	100 mA
Output protection	short circuit and reverse polarity
Voltage drop on the sensor (state load)	< 2 V
Sensitivity adjustment	magnetic key
Dados ópticos	
Immunity to sunlight	10.000 lux (front)
Immunity incandescent light	10.000 lux (front)
light emitted	Infrared
Invólucro	
Operating Temperature	-5°C to +55°C
Degree of protection	IP65, IP66, IP67
Housing	PBT and acrylic lenses
Weight	~ 50g
Sinalização	
Output signaling	yellow led
Signaling stability	green led

ORDERING DETAILS

Description	TE Part Number
OS300-CXP-PN_CE	6000009097-SE

te.com

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