

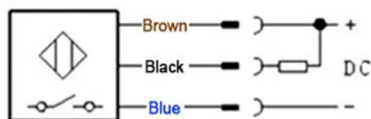
E3F-R2NK

CAPTEUR DE COMMUTATION PHOTOELECTRIQUE E3F-R2NK M18 NPN-
NO 6-36VDC



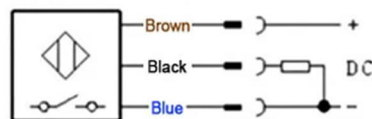
Wiring diagram

NPN



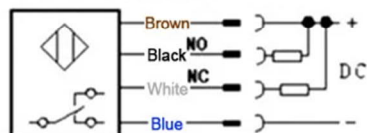
Voltage:6-36V

PNP



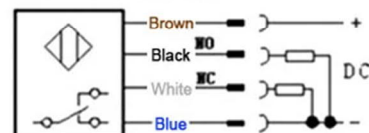
Voltage:6-36V

NPN NO+NC



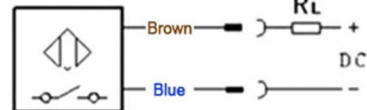
Voltage:6-36V

PNP NO+NC



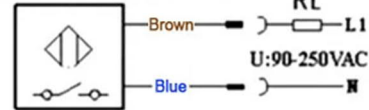
Voltage:6-36V

DC 2 Wire



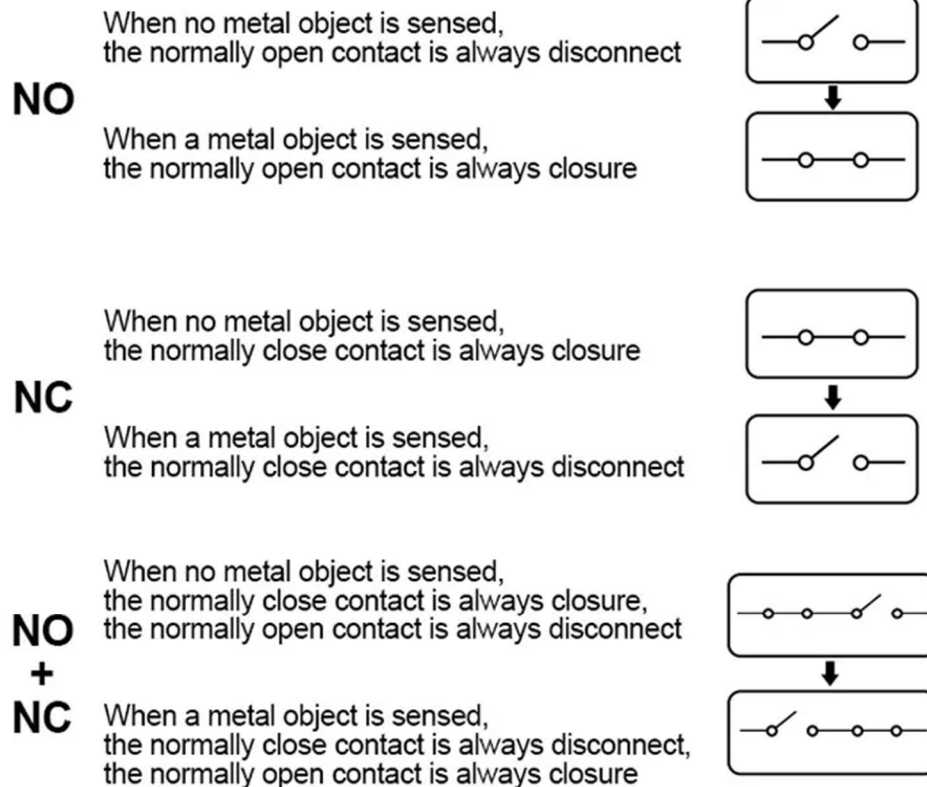
Voltage:6-36V

AC 2 Wire



Size			M18*1	
Detection method			Specular reflection	
Model	DC	NPN	NO	E3F-R2N1(R2NK)
			NC	E3F-R2N2
		PNP	NO	E3F-R2P1(R2PK)
			NC	E3F-R2P2
	AC	2 wire	NO	E3F-R2Y1
			NC	E3F-R2Y2
Detection range			2m±10%	
Detection target			Opaque object	
Detection range adjustment			Sensitivity regulator	
Response time			2ms below	

How to distinguish NO NC



How to distinguish NPN PNP

NPN: indicates common positive voltage and outputs negative voltage;

PNP: indicates common negative voltage and outputs positive voltage;

NPN NO: indicates that it is normally open. When an object is detected, the black line outputs a negative voltage signal

NPN NC: indicates that the black line outputs a negative voltage signal under normal conditions. When an object is detected, the output signal is disconnected

PNP NO: indicates that it is normally open. When an object is detected, the black line outputs a positive voltage signal

PNP NC: indicates that the black line outputs a positive voltage signal under normal conditions. When an object is detected, the output signal is disconnected