



Model No.

Sensing range Sn: 4mm

Sn: 6mm

PNP NO EL12F04PO-H(68)

EL12F06PO-H(68)

Technical data

Electrical data	Operating voltage	10-30V DC
	Switching frequency	3000Hz / 800Hz
	Voltage drop	<1.5V
	Load current	200mA
	No load current	< 10mA (24 V)
	Hysteresis	<15%(Sr)
	Repeatability	<1.0%(Sr)
Environment	Ambient temperature	-25...70°C
	Ingress protection	IP67
Mechanical data	Housing material	Brass, nickel-plated
	Face material	PBT
Electrical connection	Connectors	M12 connector

