

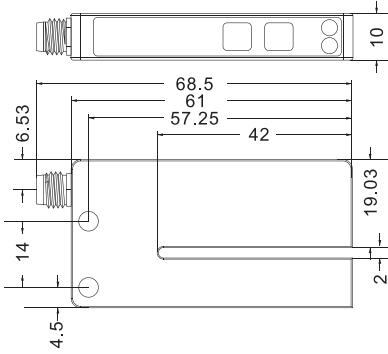


#### Appearance

Sensing distance	2mm
Slot depth	42mm
Slot width	3mm
Light source	Infrared light (940nm)
Switch mode	Selectable L.on/D.on
Operating voltage	12~24V DC $\pm$ 10%
No-load current	40mA
Load current	100mA
Response frequency	10KHz
Response time	$\leq$ 20 $\mu$ s
Protection circuit	Reverse polarity protection, Output short circuit protection; Interference suppression
Protection degree	IP65
Material	Aluminum
Connection method	M8 4-pin connector
Weight	35g
Output method	NPN/PNP
Ambient brightness	Sunlight $\leq$ 10000Lux
Model No.	<b>KIM07-0204NP</b>

#### Dimensions

Unit: mm



#### Circuit diagram

##### NPN/PNP

