SETAGO

Datasheet Pick to light sensor digital, STG.2000.D

Digital Mode
Input 1 = LED green „pick active"
Set by PLC; Indicates, a pick has to follow.

Input 2 = LED red „fail pick"
Set by PLC, after sensor detects a fail pick (sensor not in pick active mode).

Output 1 = correct pick „Pick ok"
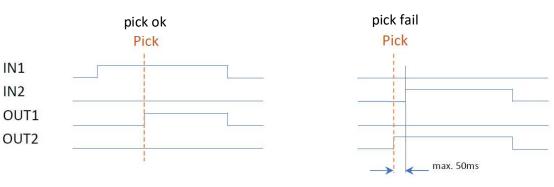P2L was set to „pick active", pick has occurred properly.

Output 2 = „fail pick"
P2L was NOT set to „pick active", but a pick has occurred

IN1: LED green «Pick active», signal to PLC
IN2: LED red «Pick fail», signal to PLC
OUT1: correct pick, signal from PLC
OUT1: fail pick, signal from PLC

Threshold IN1 + IN2   logic 0= 0 to 5V   logic 1= 13 to 24V

Pin 1	Out1	/ Output 1, pick ok	White
Pin 2	Out2	/ Output 2, fail pick	Black
Pin 3	In1	/ Input 1, pick active	Red
Pin 4	In2	/ Input 2, pick fail	Green
Pin 5	0V/GND		Yellow
Pin 6	+24VDC		Blue