OPTOSTOP ®

Ordering Code for Optical Yarn Stop Motion Switch

Model "V1B" and "V1C"

V	1									•				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.

1. V = Optical Sensor
2. 1 = Single End
3. B = small housing C = large housing
4. S = flat cable R = round cable P = plug
5. Cable length and fitting - please mention your specification -
   V1B: plug, round or flat cable possible.
   Exit of cable: bottom or leftside.
   V1C: round or flat cable possible (no plug at the housing).
   Exit of the cable: only bottom side.
6. Output active : A = with yarn; B = without yarn.
7. Sensitivity: 0 = standard; 5 = high; V = external setting.
8. T-on in sec.: 0 = 0 P = 0,5 Q = 0,1 R = 1,5 S = 6 T = 3 W = 1
9. T-off in sec.: 2 = 0,010 4 = 0,050 0 = 0,1 D = 0,2
   8 = 0,5 6 = 1 X = 3 Y = 6
10. Kind of switching:
    0 = deactivating function / static output;
    1 = deactivating function / dynamic output.
    2 = without deactivating / static output;
    3 = wihtout deactivating / dynamic output
11. •
12. Used internally (kind of PCB)
13. LED-Ø of light barrier and position of red LED:
    R = Ø 5 / sidewise; S = Ø 3 / sidewise
    V = Ø 3 / frontside; W = Ø 5 / frontside
    V1B: red led "V" or "S" possible.
    V1C: red led only "V" possible.
14. Switched output:
    P = PNP (positive);
    N = NPN (negative);
    0 = data output negative;
    Q = data output positive.
15. Optional 2nd. output on request, only NPN (100 mA)

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