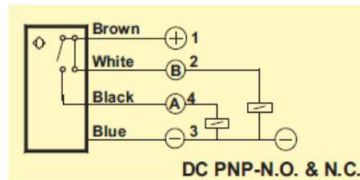
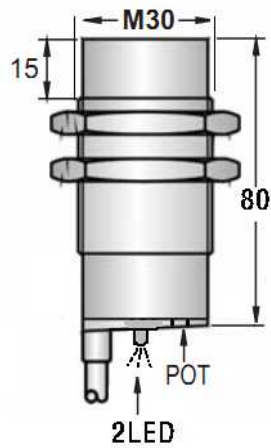




1741 Industrial Drive Unit #3, Sterling, IL, 61081  
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 Email: info@aplusfine.com  
 www.aplusfine.com

**PSC30 SERIES - PART# PS30-CCP2-3030P-S4U2**

Units: mm



**Aplus Fine**  
 Aplus Finetek Sensor, Inc.  
**PS30-CCP2-3030P-S4U2** CE C US  
 CAPACITIVE PNP-N.O.&N.C. 522015  
 Sn=30mm 10-30VDC China  
 www.aplusfine.com

**SPECIFICATIONS**

Type	M30
Operating Voltage	10-30VDC
Sensing Distance	30mm(Non-Shielded), 2-30mm adjustable
Ripple	<10%
No load current	<10mA
Max. load current	300mA
Leakge Current	<0.01mA
Output Mode	PNP(N.O.&N.C.)
Voltage Drop	<2VDC
Switching Frequency	100HZ
Response Time	1.5ms
Switching Hysteresis	≤15% (Sr)
Repeat Accuracy	≤5% (Sr)
Protection Category	IP67
Operating Temperature	-25°C - +70°C
Short Circuit Protection	YES
Overload Trip point	≥350mA
Time Delay Before Availability	<25ms
Output Indicator LED	RED LED ON when target is present(N.O.) GREEN LED ON when target is not present(N.C.)
EMC	RFI>3V/m EFT>1KV ESD>4KV(contact)
Shock/Vibration	IEC 60947-5-2,part7.4.1 IEC 60947-5-2,part7.4.2
Housing Material	PBT(BLACK)
External Sheath	GREY
Outer Jacket Material	PVC
Cable Length	2M
Cable Or Plug	Cable:OD5.8mm ID: 0.1*42*4C(22AWG)

CUSTOMER	APPROVED BY	CONFIRMED BY	3RD ANGLE PROJECTION
			Date:25/12/2015

**Aplus Finetek Sensor, Inc.**  
 Part #:PS30-CCP2-3030P-S4U2  
 Description: M30 SIZE, 10-30VDC, PNP, N.O. & N.C. , CAPACITIVE PROXIMITY SWITCH, PLASTIC HOUSING, 70C MAX OPER TEMP

Rev.	Description	By	Date
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Do Not Scale This Drawing

Drawing No.	REV A
Sheet 1	Of 1