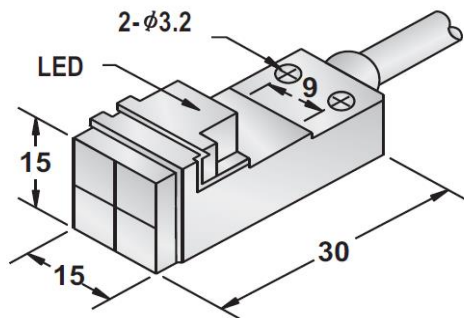
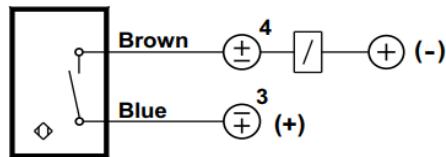
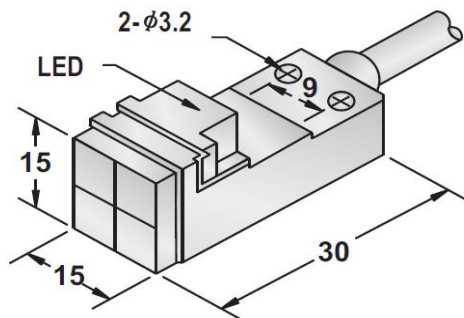


SPECIFICATIONS

Type	MPS-15HL-2WDC-NO
Operating Voltage	10-60VDC
Sensing Distance	6.4mm (Non-shielded)
Output Mode	DC 2-wire N.O.
Ripple	<10%
No Load Current	-
Max Load Current	100mA
Leakage Current	<0.8mA
Switching Frequency	1KHZ
Voltage Drop	<6V
Switching Hysteresis	<15% (Sr)
Repeat accuracy	<10% (Sr)
Protection Category	IP67
Operating Temperature	-25°C-+70°C
Short Circuit Protection	YES
Overload Trip point	≥120 mA
EMC	EN 60947-5-2:2007/A1:2012
Shock	IEC 60947-5-2, Part 7.4.1
Vibration	IEC 60947-5-2, Part 7.4.2
Housing Material	PA-6
Cable	2M PVC Cable No.: WI-PD2-P-008 Cable used has three wires: Only blue and brown used; black is unused and trimmed back.

CUSTOMER		APPROVED BY	CONFIRMED BY		3RD ANGLE PROJECTION						
							Description: MPS-15 10-60VDC 2-wire N.O. INDUCTIVE PROXIMITY SWITCH				
					Unit Of Measurement Millimeter Do Not Scale This Drawing		Identification No.		REV 0		
Rev.	Description	By	Date				Sheet 1		Of 1		

NO : SP006741.0

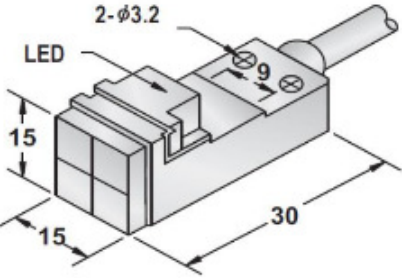
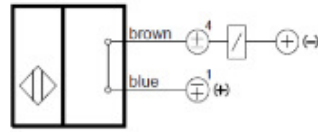
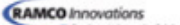


SPECIFICATIONS

Type	MPS-15HL-2WDC-NO-5M
Operating Voltage	10-60VDC
Sensing Distance	6.4mm (Non-shielded)
Output Mode	DC 2-wire N.O.
Ripple	<10%
No Load Current	-
Max Load Current	100mA
Leakage Current	<0.8mA
Switching Frequency	1KHZ
Voltage Drop	<6V
Switching Hysteresis	<15% (Sr)
Repeat accuracy	<10% (Sr)
Protection Category	IP67
Operating Temperature	-25°C-+70°C
Short Circuit Protection	YES
Overload Trip point	≥120 mA
EMC	EN 60947-5-2:2007/A1:2012
Shock	IEC 60947-5-2, Part 7.4.1
Vibration	IEC 60947-5-2, Part 7.4.2
Housing Material	PA-6
Cable	5M PVC Cable No.: WI-PD2-P-008 Cable used has three wires: Only blue and brown used; black is unused and trimmed back.

CUSTOMER		APPROVED BY	CONFIRMED BY		3RD ANGLE PROJECTION						
							Description: MPS-15 10-60VDC 2-wire N.O. INDUCTIVE PROXIMITY SWITCH				
					Unit Of Measurement Millimeter Do Not Scale This Drawing		Identification No.		REV 0		
Rev.	Description	By	Date				Sheet 1		Of 1		

NO : SP006741.0

   Excellence in Automation Solutions 800-328-6236 www.ramcoinnovations.com CE MPS-15HL-2WDC-NC-5M INDUCTIVE NON-SHIELDED 10-60VDC SN=6.4MM 2 WIRE-N.C.   TWO WIRE N.C. 10-60VDC SN=6.4MM 100mA MAX 492021 MPS-15HL-2WDC-NC-5M				SPECIFICATIONS	
				Type	MPS-15HL-2WDC-NC-5M
				Operating Voltage	10-60VDC
				Sensing Distance	6.4mm (Non-shielded)
				Output Mode	DC 2-wire N.C.
				Ripple	<10%
				No Load Current	-
				Max Load Current	100mA
				Leakage Current	<0.8mA
				Switching Frequency	1KHZ
				Voltage Drop	<6V
				Switching Hysteresis	<15% (Sr)
				Repeat accuracy	<10% (Sr)
				Protection Category	IP67
				Operating Temperature	-25°C-+70°C
				Short Circuit Protection	YES
				Overload Trip point	≥ 120 mA
				EMC	EN 60947-5-2:2007/A1:2012
				Shock	IEC 60947-5-2, Part 7.4.1
				Vibration	IEC 60947-5-2, Part 7.4.2
				Housing Material	PA-6
				Cable	5M PVC Cable No.: W1-PD2-P-008 Cable used has three wires: Only blue and brown used; black is unused and trimmed back.
CUSTOMER		APPROVED BY		CONFIRMED BY	
				3RD ANGLE PROJECTION 	
				Description: MPS-15 10-60VDC 2-wire N.C. INDUCTIVE PROXIMITY SWITCH	
				Identification No.	REV 0
				Sheet 1	Of 1
Rev.	Description	By	Date	Unit Of Measurement Millimeter Do Not Scale This Drawing	