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CE

PS8-2WDC-NO

492021

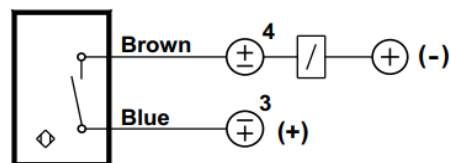
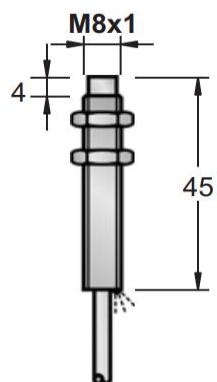
INDUCTIVE SHIELDED
 10-60VDC SN=2MM 2 WIRE-N.O.

Printed on the cable:

RAMCO PS8-2WDC-NO 2WIRE-NO 10-60VDC 100MA MAX 492021 CE CSA 219967-1441897

SPECIFICATIONS

Type	
Operating Voltage	10-60VDC
Sensing Distance	2mm(Shielded)
Output Mode	DC 2-wire N.O.
Ripple	<10%
No Load Current	-
Max Load Current	100mA
Leakage Current	<1.2mA
Switching Frequency	2KHZ
Voltage Drop	<8V
Switching Hysteresis	<15% (Sr)
Protection Category	IP67
Operating Temperature	-25°C-+70°C
Short Circuit Protection	YES
Reverse polarity protection	NO
Output indication	Red LED
Mechanical specifications	Nickel plated brass
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
Sensing face	PBT
Cable	2M PVC (WI-PD2-N-068)



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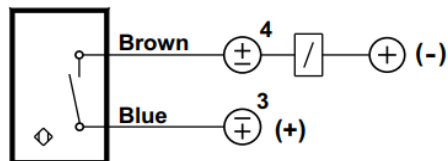
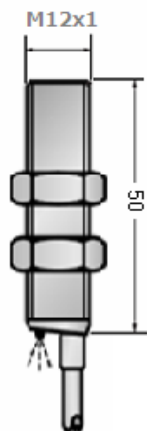
INDUCTIVE NON-SHIELDED
 10-60VDC SN=4MM 2 WIRE-N.O.

Printed on the cable:

RAMCO PS8U-2WDC-NO 2WIRE-NO 10-60VDC 100MA MAX 492021 CE CSA 219967-1441897

SPECIFICATIONS

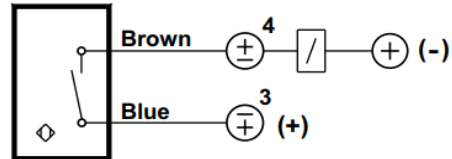
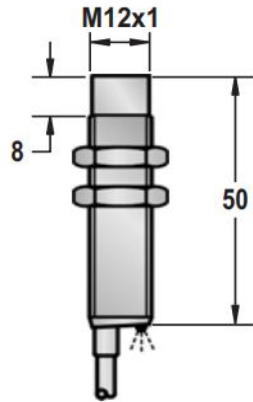
Type	
Operating Voltage	10-60VDC
Sensing Distance	4mm(non-Shielded)
Output Mode	DC 2-wire N.O.
Ripple	<10%
No Load Current	-
Max Load Current	100mA
Leakage Current	<1.2mA
Switching Frequency	2KHZ
Voltage Drop	<8V
Switching Hysteresis	<15% (Sr)
Protection Category	IP67
Operating Temperature	-25℃-+70℃
Short Circuit Protection	YES
Reverse polarity protection	NO
Output indication	Red LED
Mechanical specifications	Nickel plated brass
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
Sensing face	PBT
Cable	2M PVC (WI-PD2-N-068)



Printed on the cable:

RAMCO PS12-2WDC-NO 2WIRE-NO 10-60VDC 100MA MAX 492021 CE CSA 219967-1441897

SPECIFICATIONS	
Type	
Operating Voltage	10-60VDC
Sensing Distance	4mm(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)
Protection Category	IP67
Operating Temperature	-25℃-+70℃
Short Circuit Protection	YES
Reverse polarity protection	NO
Output indication	Red LED
Mechanical specifications	Nickel plated brass
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
Sensing face	PBT
Cable	2M PVC (WI-PD2-P-002)

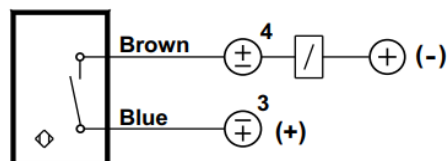
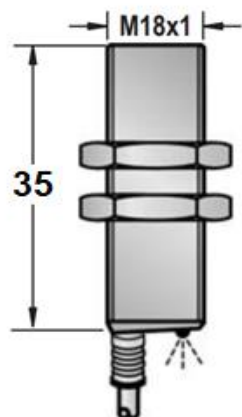


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RAMCO PS12U-2WDC-NO 2WIRE-NO 10-60VDC 100MA MAX 492021 CE CSA 219967-1441897

SPECIFICATIONS

Type	
Operating Voltage	10-60VDC
Sensing Distance	8mm(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)
Protection Category	IP67
Operating Temperature	-25°C-+70°C
Short Circuit Protection	YES
Reverse polarity protection	NO
Output indication	Red LED
Mechanical specifications	Nickel plated brass
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
Sensing face	PBT
Cable	2M PVC (WI-PD2-P-002)



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CE

PS18-2WDC-NO

492021

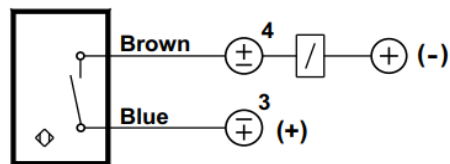
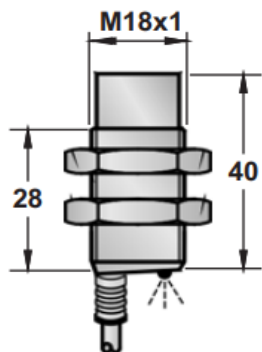
INDUCTIVE SHIELDED
10-60VDC SN=8MM 2 WIRE-N.O.

Printed on the cable:

RAMCO PS18-2WDC-NO 2WIRE-NO 10-60VDC 100MA MAX 492021 CE CSA 219967-1441897

SPECIFICATIONS

Type	
Operating Voltage	10-60VDC
Sensing Distance	8mm(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)
Protection Category	IP67
Operating Temperature	-25°C - +70°C
Short Circuit Protection	YES
Reverse polarity protection	NO
Output indication	Red LED
Mechanical specifications	Nickel plated brass
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
Sensing face	PBT
Cable	2M PVC (WI-PD2-P-015)



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PS18U-2WDC-NO

492021

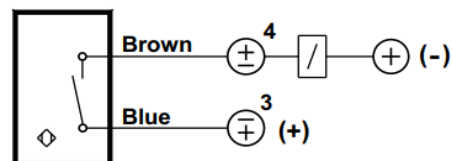
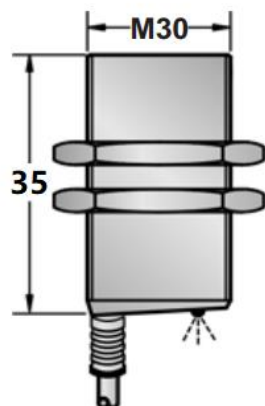
INDUCTIVE NON-SHIELDED
 10-60VDC SN=16MM 2 WIRE-N.O.

Printed on the cable:

RAMCO PS18U-2WDC-NO 2WIRE-NO 10-60VDC 100MA MAX 492021 CE CSA 219967-1441897

SPECIFICATIONS

Type	
Operating Voltage	10-60VDC
Sensing Distance	16mm(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)
Protection Category	IP67
Operating Temperature	-25°C-+70°C
Short Circuit Protection	YES
Reverse polarity protection	NO
Output indication	Red LED
Mechanical specifications	Nickel plated brass
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
Sensing face	PBT
Cable	2M PVC (WI-PD2-P-015)



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PS30-2WDC-NO

492021

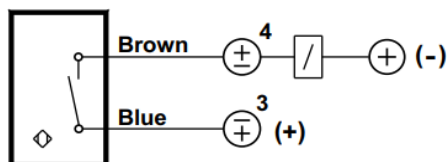
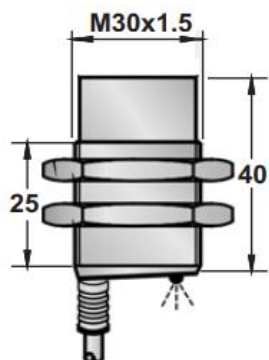
INDUCTIVE SHIELDED
 10-60VDC SN=10MM 2 WIRE-N.O.

Printed on the cable:

RAMCO PS30-2WDC-NO 2WIRE-NO 10-60VDC 100MA MAX 492021 CE CSA 219967-1441897

SPECIFICATIONS

Type	
Operating Voltage	10-60VDC
Sensing Distance	10mm(Shielded)
Output Mode	DC 2-wire N.O.
Ripple	<10%
No Load Current	-
Max Load Current	100mA
Leakage Current	<0.8mA
Switching Frequency	500HZ
Voltage Drop	<6V
Switching Hysteresis	<15% (Sr)
Protection Category	IP67
Operating Temperature	-25°C-+70°C
Short Circuit Protection	YES
Reverse polarity protection	NO
Output indication	Red LED
Mechanical specifications	Nickel plated brass
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
Sensing face	PBT
Cable	2M PVC (WI-PD2-P-011)



Printed on the cable:

RAMCO PS30U-2WDC-NO 2WIRE-NO 10-60VDC 100MA MAX 492021 CE CSA 219967-1441897

SPECIFICATIONS	
Type	
Operating Voltage	10-60VDC
Sensing Distance	25mm(non-Shielded)
Output Mode	DC 2-wire N.O.
Ripple	<10%
No Load Current	-
Max Load Current	100mA
Leakage Current	<0.8mA
Switching Frequency	200HZ
Voltage Drop	<6V
Switching Hysteresis	<15% (Sr)
Protection Category	IP67
Operating Temperature	-25°C-+70°C
Short Circuit Protection	YES
Reverse polarity protection	NO
Output indication	Red LED
Mechanical specifications	Nickel plated brass
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
Sensing face	PBT
Cable	2M PVC (WI-PD2-P-011)