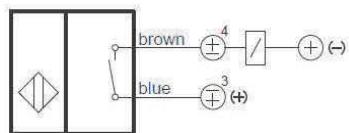
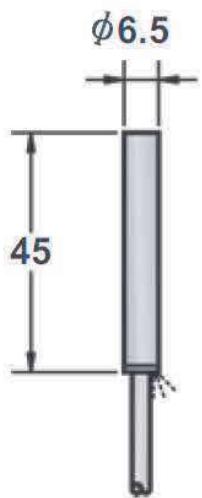


Unit: mm



Type	PS6.5S-2WDC-NO-2M
Sensing distance	2 mm (Shielded)
Switching frequency	2000 Hz
Switching hysteresis	<15% (Sr)
Operating voltage	10 - 60 V DC
Voltage drop	<8 V
Max load current	100 mA
No load current	-
Leakage current	<1.2 mA
Short circuit protection	Yes
Reverse polarity protection	No
Output mode	Dc 2-wire (N.O.)
Output indication	Red LED
Mechanical specifications	SUS303
Sensing face	PBT
Protection classification	IP67
Operating temperature	-25°C -70°C
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
Connection	PVC Cable, 2 m



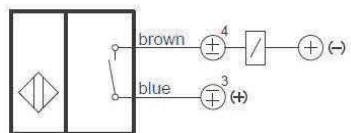


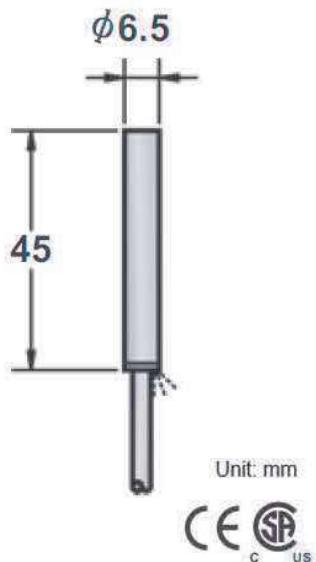
Unit: mm



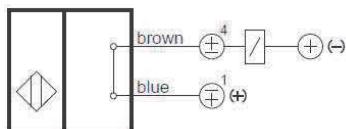
PS6.5S-2WDC-NO-5M

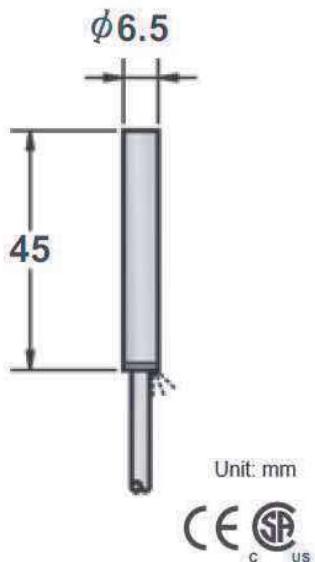
Type	
Sensing distance	2 mm (Shielded)
Switching frequency	2000 Hz
Switching hysteresis	<15% (Sr)
Operating voltage	10 - 60 V DC
Voltage drop	<8 V
Max load current	100 mA
No load current	-
Leakage current	<1.2 mA
Short circuit protection	Yes
Reverse polarity protection	No
Output mode	Dc 2-wire (N.O.)
Output indication	Red LED
Mechanical specifications	SUS303
Sensing face	PBT
Protection classification	IP67
Operating temperature	-25°C -70°C
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
Connection	PVC Cable, 5 m





Type	PS6.5S-2WDC-NC-2M
Sensing distance	2 mm (Shielded)
Switching frequency	2000 Hz
Switching hysteresis	<15% (Sr)
Operating voltage	10 - 60 V DC
Voltage drop	<8 V
Max load current	100 mA
No load current	-
Leakage current	<1.2 mA
Short circuit protection	Yes
Reverse polarity protection	No
Output mode	Dc 2-wire (N.C.)
Output indication	Red LED
Mechanical specifications	SUS303
Sensing face	PBT
Protection classification	IP67
Operating temperature	-25°C -70°C
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
Connection	PVC Cable, 2 m





Type	PS6.5S-2WDC-NC-5M
Sensing distance	2 mm (Shielded)
Switching frequency	2000 Hz
Switching hysteresis	<15% (Sr)
Operating voltage	10 - 60 V DC
Voltage drop	<8 V
Max load current	100 mA
No load current	-
Leakage current	<1.2 mA
Short circuit protection	Yes
Reverse polarity protection	No
Output mode	Dc 2-wire (N.C.)
Output indication	Red LED
Mechanical specifications	SUS303
Sensing face	PBT
Protection classification	IP67
Operating temperature	-25°C -70°C
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
Connection	PVC Cable, 5 m

