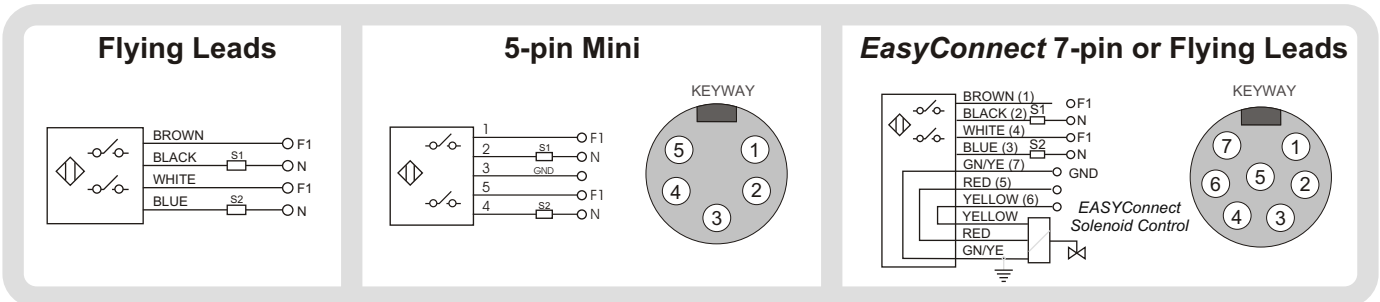


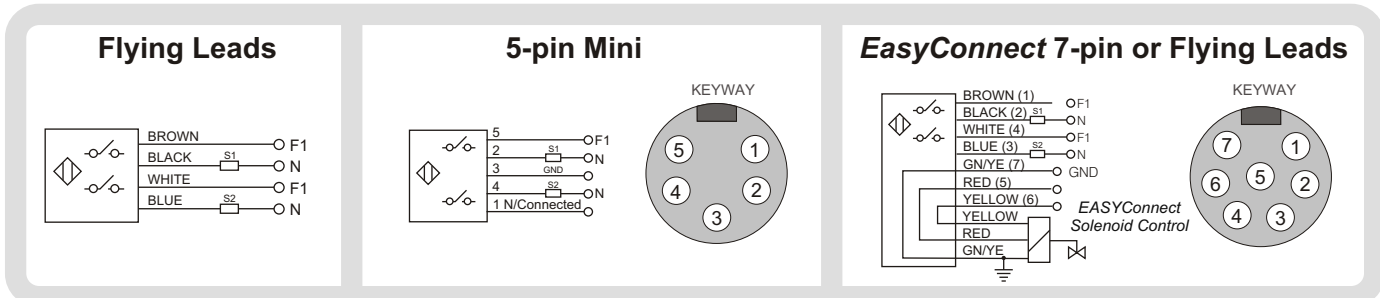
### Specifications - SCOUT VPT - AC/DC 2-WIRE (Sensor Block 1)

Connection - Standard	Flying Leads or 5-pin Mini	Sensing Range	3 mm
EASYConnect In:	Flying Leads or 7-pin RD-24	Hysteresis	5% typical
EASYConnect Out:	Flying Leads or DIN Form A/B	Repeatability	0.01mm
Output	NO (Normally Open)	Local indication	2 LEDs, 1 per sensor
AC Rating	0.5 A @ 20 - 250 VAC/VDC	Temperature Rating	-40 F - 160 F
Surge Rating	4.0 A - 20ms / 1Hz	Body material	PBT/VO thermoplastic
Residual Current	<2.5 mA AC or DC	Environmental Rating	Nema 4, 4x / IP 67
Voltage Drop	5V max	CE Mark	Yes
Minimum Current	5 mA	Weight	0.5 lb.



### Specifications - SCOUT VPT - AC 2-wire (Sensor Block 2)

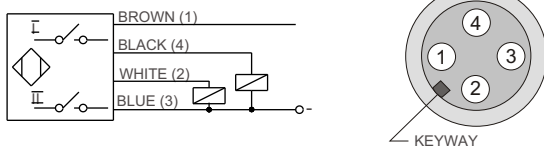
Connection - Standard	Flying Leads or 5-pin Mini	Sensing Range	3 mm
EASYConnect In:	Flying Leads or 7-pin RD-24	Hysteresis	5% typical
EASYConnect Out:	Flying Leads or DIN Form A/B	Repeatability	0.01mm
Output	PNP	Local indication	(2), 1 LED per sensor
AC Rating	0.5 A @ 20 - 250 VAC	Temperature Rating	-40 F - 160 F
Surge Rating	4.0 A - 20ms / 1Hz	Body material	PBT/VO thermoplastic
Residual Current	<2.5 mA	Environmental Rating	Nema 4, 4x / IP 67
Voltage Drop	5V max	CE Mark	Yes
Minimum Current	5 mA	Weight	0.5 lb.



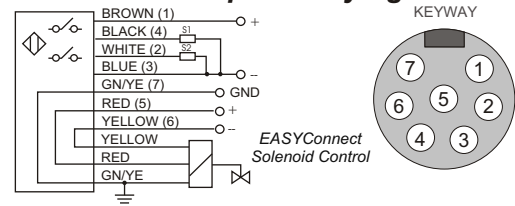
### Specifications - SCOUT VPT - DC PNP (Sensor Block 3)

Connection - Standard	Flying Leads or 4-pin Micro	Sensing Range	3 mm
EASYConnect In:	Flying Leads or 7-pin RD-24	Hysteresis	5% typical
EASYConnect Out:	Flying Leads or DIN Form A/B	Repeatability	0.01mm
Output	PNP (Normally Open)	Local indication	(2), 1 LED per sensor
DC Rating	0.2 A @ 10 -30 VDC	Temperature Rating	-40 F - 160 F
Surge Protection	Yes	Body material	PBT/VO thermoplastic
Voltage Drop	< 2V max	Environmental Rating	Nema 4, 4x / IP 67
Current Consumption	22 mA	CE Mark	Yes
		Weight	0.5 lb.

#### 4-pin Micro or Flying Leads



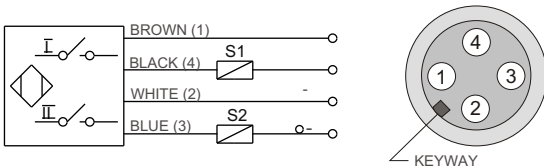
#### EASYConnect 7-pin or Flying Leads



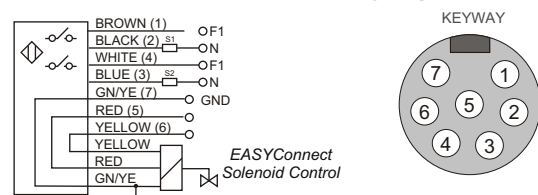
### Specifications - SCOUT VPT - DC 2-WIRE (Sensor Block 4)

Connection - Standard	Flying Leads or 4-pin Micro	Sensing Range	3 mm
EASYConnect In:	Flying Leads or 7-pin RD-24	Hysteresis	5% typical
EASYConnect Out:	Flying Leads or DIN Form A/B	Repeatability	0.01mm
Output	NO (Normally Open)	Local indication	(2), 1 LED per sensor
DC Rating	0.2 A @ 10 - 60 VDC	Temperature Rating	-40 F - 160 F
Surge Protection	Yes	Body material	PBT/VO thermoplastic
Residual Current	<1 mA	Environmental Rating	Nema 4, 4x / IP 67
Voltage Drop	5V max	CE Mark	Yes
Minimum Current	5 mA	Weight	0.5 lb.

#### 4-pin Micro or Flying Leads



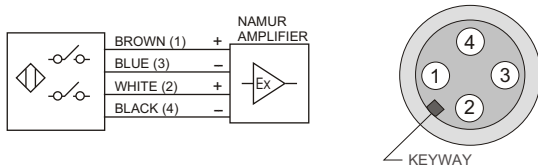
#### EASYConnect 7-pin or Flying Leads



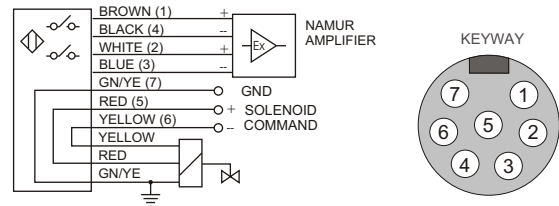
### Specifications - SCOUT VPT - NAMUR (Sensor Block 5)

Connection - Standard	Flying Leads or 4-pin Micro	Sensing Range	3 mm
EASYConnect In:	Flying Leads or 7-pin RD-24	Hysteresis	5% typical
EASYConnect Out:	Flying Leads or DIN Form A/B	Repeatability	0.01mm
Output	NAMUR, DIN 19234	Local indication	none
Voltage Range	7 - 12 VDC	Temperature Rating	-40 F - 160 F
Voltage Nominal	8 VDC +/-5%	Body material	PBT/VO thermoplastic
Current Target Absent	<1 mA	Environmental Rating	Nema 4, 4x / IP 67
Current Target Present	>3 mA	CE Mark	Yes
		Weight	0.5 lb.

#### 4-pin Micro or Flying Leads



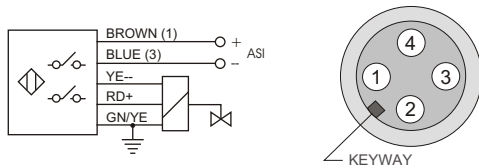
#### EASYConnect 7-pin or Flying Leads



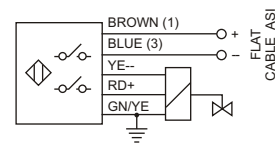
### Specifications - SCOUT VPT - AS-Interface (Sensor Block A)

EASYConnect In	Flying Leads or 4-pin Micro:	Hysteresis	5% typical
EASYConnect Out:	Flying Leads or DIN Form A/B	Repeatability	0.01mm
Input / Output	AS-Interface 2 in / 1 out	Local indication	4 LEDs: solenoid, sensors (2) network
Voltage Range	30.5 VDC +/- 10%	Temperature Rating	-40 F - 160 F
Current Consumption	>40 mA	Body material	PBT/VO thermoplastic
Current Output	100 mA @ 24 VDC	Environmental Rating	Nema 4, 4x / IP 67
Bit Allocation	Bit 0: sensor 1; Bit 1: sensor 2 Bit 2: output (for solenoid)	CE Mark	Yes
Sensing Range	3 mm	Weight	0.5 lb.

#### Flying Leads or 4 pin Micro



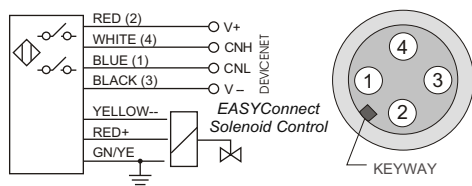
#### ASi Flat Cable



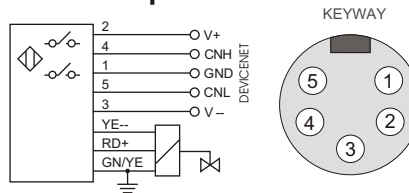
### Specifications - SCOUT VPT - DeviceNet Interface (Sensor Block D)

EASYConnect In:	Flying Leads or 5-pin Mini	Sensing Range	3 mm
EASYConnect Out:	Flying Leads or DIN Form A/B	Hysteresis	5% typical
Input / Output	DeviceNet-Interface 2 in / 1 out	Repeatability	0.01mm
Voltage Range	24 VDC +/- 10%	Local indication	4 LEDs: solenoid, sensors (2) network
Current Consumption	>50 mA	Temperature Rating	-40 F - 160 F
Current Output	500 mA @ 24 VDC	Body material	PBT/VO thermoplastic
Bit Allocation	Rx 1 byte bit 0: sensor 1 bit 1: sensor 2 Tx 1 bytet bit 0: output	Environmental Rating	Nema 4, 4x / IP 67
		CE Mark	Yes

#### Flying Leads or 4 pin Micro



#### 5 pin Mini



#### DeviceNet Flat Cable

