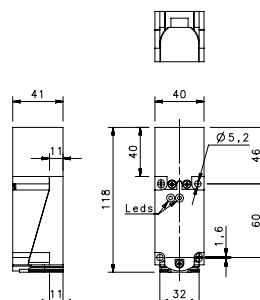
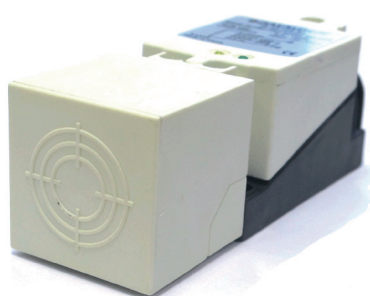


# SQUARE



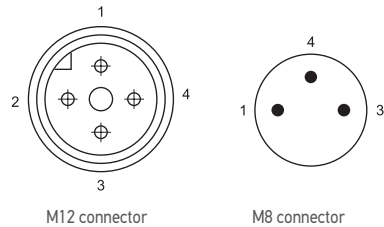
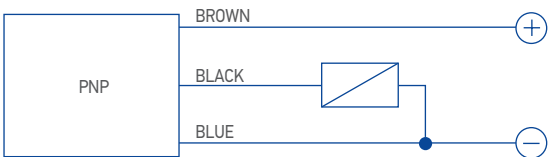
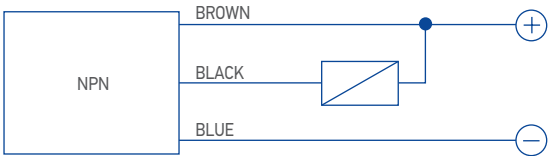
# SQUARE 40X40



				40X40	
				FLUSH	NON FLUSH
				Terminal Block	Terminal Block
NOMINAL SWITCHING DISTANCE				15 mm	30mm
10-30 Vdc	PNP/NPN NO-NC	4 wires	order No.	---	---
10-30 Vdc	PNP NO	3 wires	order No.	---	---
10-30 Vdc	PNP NC	3 wires	order No.	---	---
10-30 Vdc	NPN NO	3 wires	order No.	---	---
10-30 Vdc	NPN NC	3 wires	order No.	---	---
10-30 Vdc	PNP NO-NC	4 wires	order No.	IS-40-W5-S3 95B065240	IS-40-Y5-S3 95B065280
10-30 Vdc	NPN NO-NC	4 wires	order No.	IS-40-W6-S3 95B065230	IS-40-Y6-S3 95B065270
10-30 Vdc	NO-NC	2 wires	order No.	---	---
20-250 Vac/Vdc	NO	2 wires	order No.	---	---
20-250 Vac/Vdc	NC	2 wires	order No.	---	---
20-250 Vac	NO	2/3wires	order No.	---	---
10-30 Vdc	Analog 0-20 mA	3 wires	order No.	---	---
NAMUR amplifier	NAMUR	2 wires	order No.	---	---
Nominal Voltage				10-30 Vdc	10-30 Vdc
Residual Ripple				< 10%	< 10%
Hysteresis				< 15% (Sr)	< 15% (Sr)
Max. Output Current				200mA	200mA
Min. Output Current				---	---
Residual Current				< 0,01 mA	< 0,01 mA
Voltage Drop				< 1,5V	< 1,5V
Operation Led				YES	YES
Switching Frequency				100 Hz	100 Hz
Start Up Delay				---	---
Repeatability				< 1.0% (Sr)	< 1.0% (Sr)
Short Circuit Protection				Present (self-resetting)	Present (self-resetting)
Electric Protection				Against polarity reversal inductive loads	Against polarity reversal inductive loads
Temperature Limit				(-25 ... +75°C)	(-25 ... +75 °C)
Protection Degree				IP67	IP67
Cable Length				---	---
Cable Section				---	---
Housing Material				PBT ( RESIN)	PBT ( RESIN)
Weight - Cable Output				---	---
Weight - Connector Output				262g	262g

3 WIRES SENSORS

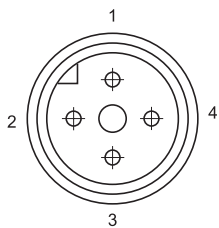
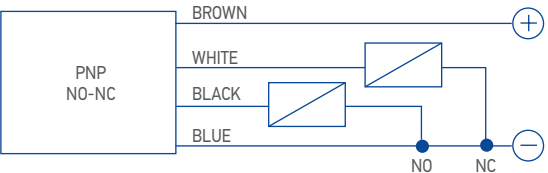
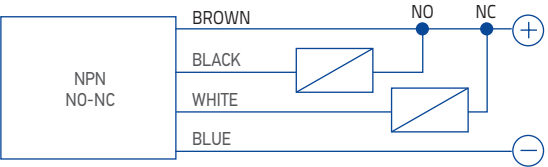
3 Wires Pnp Or Npn, No Or Nc



CONTACTS CONFIGURATION				
Available (NO or NC)	Contacts numbers			
	1	2	3	4
	+		-	NO/NC

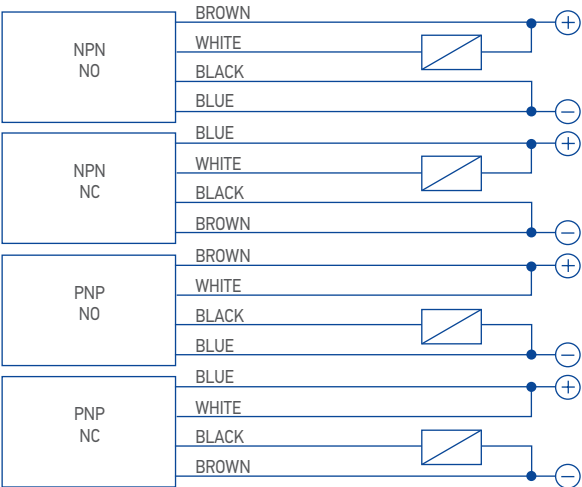
4 WIRES SENSORS

4 Wires (No+Nc)



CONTACTS CONFIGURATION				
Output	Contacts numbers			
	1	2	3	4
NO + NC	+	NC	-	NO

4 Wires (Pnp/Npn, No/Nc)



CONTACTS CONFIGURATION				
Output	Contacts numbers			
	1	2	3	4
NPN NO	+	NO	-	-
NPN NC	-	NC	+	-
PNP NO	+	+	-	NO
PNP NC	-	+	+	NC



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