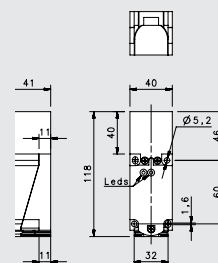
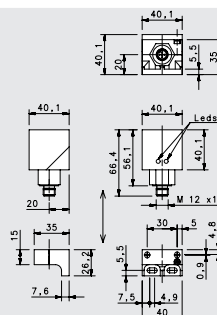


SQUARE



SQUARE 40X40



SHORT

FLUSH

M12 conn.

15mm

ANALOG OUTPUT

NON FLUSH

Terminal Block

7-20mm

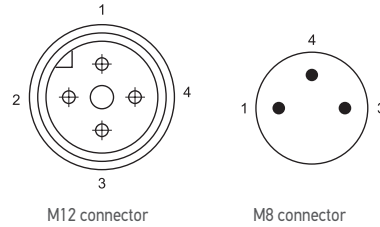
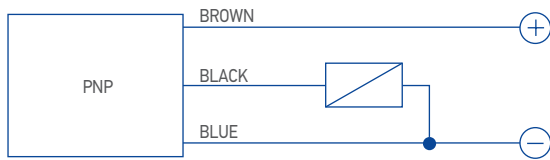
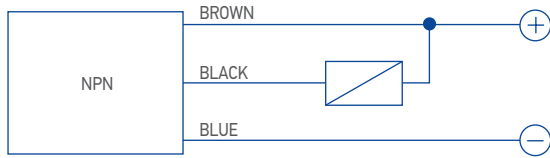
NOMINAL SWITCHING DISTANCE

			SHORT	ANALOG OUTPUT
			FLUSH	NON FLUSH
			M12 conn.	Terminal Block
			15mm	7-20mm
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	IS-40-X5-S2	---
		order No.	95B065320	---
10-30 Vdc	NPN NO-NC	4 wires	IS-40-X6-S2	---
		order No.	95B065310	---
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	---	IS-40-C11-S3
		order No.	---	95B065330
NAMUR amplifier	NAMUR	2 wires	---	---
		order No.	---	---

Nominal Voltage	10-30 Vdc	18-30 Vdc
Residual Ripple	< 10%	< 10%
Hysteresis	< 15% (Sr)	< 10% (Sr)
Max. Output Current	200mA	0-20mA/200 Ω Max.
Min. Output Current	---	---
Residual Current	< 0,01mA	---
Voltage Drop	< 1,5V	---
Operation Led	YES	---
Switching Frequency	100 Hz	100 Hz
Start Up Delay	---	---
Repeatability	< 1.0% (Sr)	0,02 mm
Short Circuit Protection	Present (self-resetting)	Present (self-resetting)
Electric Protection	Against polarity reversal inductive loads	Against polarity reversal inductive loads
Temperature Limit	(-25... +70 °C)	(-25 ... +70 °C)
Protection Degree	IP67	IP67
Cable Length	---	---
Cable Section	---	---
Housing Material	PBT (RESIN)	PBT (RESIN)
Weight - Cable Output	---	---
Weight - Connector Output	170 g	242g

3 WIRES SENSORS

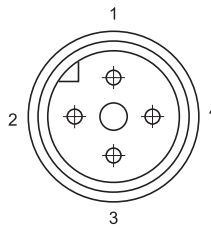
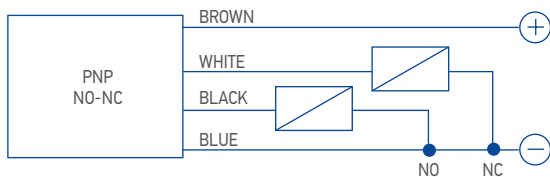
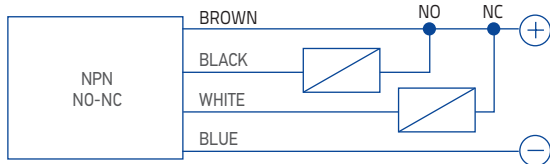
3 Wires Pnp Or Npn, No Or Nc



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

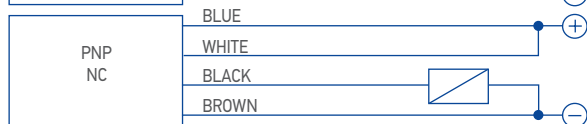
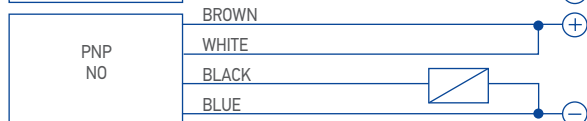
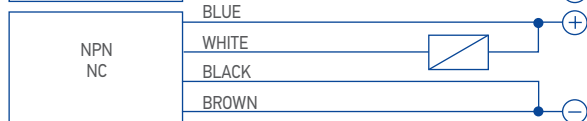
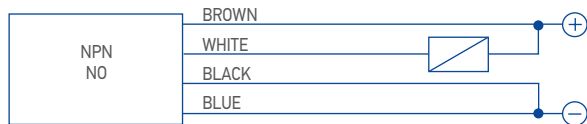
4 WIRES SENSORS

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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