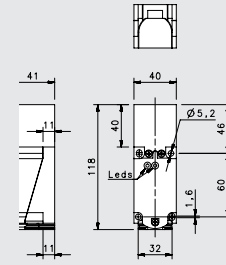
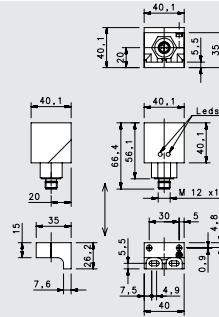


# SQUARE



# 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.	---	---

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



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