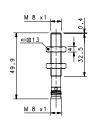
BASIC

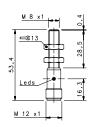


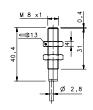


BASIC M8

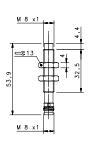


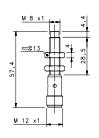


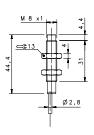




				SHORT X2				
					FLUSH			
				M8 conn	M12 conn	cable		
NOMINAL SWITCH	NG DISTANCE			2 mm	2 mm	2 mm		
10-30 Vdc	PNP/NPN NO-NC	4 wires	1. 1.					
			order No.					
10-30 Vdc	PNP	3 wires	1. 1.	IS-08-G1-S1	IS-08-G1-S2	IS-08-G1-03		
	NO		order No.	958066850	95B066580	95B066370		
10-30 Vdc	PNP NC	3 wires	INI-	IS-08-G2-S1	IS-08-G2-S2	IS-08-G2-03		
			order No.	958066880	95B066610	95B066390		
10-30 Vdc	NPN NO	3 wires	INI	IS-08-G3-S1 95B066800	IS-08-G3-S2	IS-08-G3-03		
	1		order No.		95B066520	95B066330		
10-30 Vdc NPN NC		3 wires	INI	IS-08-G4-S1	IS-08-G4-S2	IS-08-G4-03		
			order No.	95B063131	95B066550	95B066350		
0-30 Vdc PNP	NO-NC	4 wires	l NI .					
			order No.					
10-30 Vdc	NPN NO-NC	4 wires	order No.					
INU-INI	INO-INC		order No.					
10-30 Vdc N0-N0 20-250 Vac/Vdc N0	NO-NC	2 wires	l NI .					
			order No.					
	NO	2 wires	1 1					
			order No.					
0-250 Vac/Vdc NC	NC	2 wires	1 1					
			order No.					
	NO	2/3 wires	l NI.					
			order No.					
	Analog 0-20 mA	3 wires	1 1					
11	IIIA		order No.					
NAMUR amplifier	NAMUR	2 wires	order No.					
			order No.					
Nominal Voltage				10-30 Vdc (-15/10%)	10-30 Vdc (-15/10%)	10-30 Vdc (-15/10%)		
Residual Ripple				<10%	< 10%	< 10%		
Hysteresis				< 10%	< 10%	< 10%		
Max. Output Current				200mA	200mA	200mA		
Min. Output Current								
Residual Current				< 10 mA	< 10 mA	< 10 mA		
Voltage Drop				< 1,2 V (I=100mA)	< 1,2 V (I=100mA)	< 1,2 V (I=100mA)		
Operation Led				Yellow	Yellow	Yellow		
Switching Frequency				500 Hz	500 Hz	500 Hz		
Start Up Delay				< 75 ms	< 75 ms	< 75 ms		
Repeatability				< 3%	< 3%	< 3%		
Short Circuit Protection				Present (self-resetting)	Present (self-resetting)	Present (self-resetting)		
Short on cart I lotection				Against polarity reversal	Against polarity reversal	Against polarity reversal		
Electric Protection				inductive loads	inductive loads	inductive loads		
Temperature Limit				(-25 +60 °C)	(-25 +60 °C)	(−25 +70 °C)		
Protection Degree				IP67	IP67	IP67		
Cable Length						2 m		
Cable Section						3 x 0,14 mm ²		
Housing Material				Nickel-plated brass	Nickel-plated brass	Nickel-plated brass		
Active face				LCP	LCP	LCP		
Tightening torque				* see page 5 of the Inductive Sensors Catalog	* see page 5 of the Inductive Sensors Catalog	* see page 5 of the Inductive Sensors Catal		
Weight - Cable Outpu	ıt					80 g		
Weight - Connector Output				35g	55g			

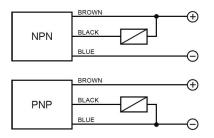






	SHORT X2	
	NON FLUSH	
M8 conn	M12 conn	cable
3 mm	3 mm	3 mm
IS-08-H1-S1	IS-08-H1-S2	IS-08-H1-03
95B066960	95B066690	95B066480
IS-08-H2-S1	IS-08-H2-S2	IS-08-H2-03
95B066990	95B063301	95B066500
IS-08-H3-S1	IS-08-H3-S2	IS-08-H3-03
95B066910	95B066640	95B066420
IS-08-H4-S1	IS-08-H4-S2	IS-08-H4-03
95B063251	95B063241	95B066460
10-30 Vdc (-15/10%)	10-30 Vdc (-15/10%)	10-30 Vdc (-15/10%)
< 10%	< 10%	< 10%
< 10%	< 10%	< 10%
200mA	200mA	200mA
< 10 mA	< 10 mA	< 10 mA
< 1,2 V (I=100mA)	< 1,2 V (I=100mA)	< 1,2 V (I=100mA)
Yellow	Yellow	Yellow
500 Hz	500 Hz	500 Hz
< 75 ms	< 75 ms	< 75 ms
< 3%	< 3%	< 3%
Present (self-resetting)	Present (self-resetting)	Present (self-resetting)
Against polarity reversal	Against polarity reversal	Against polarity reversal
inductive loads	inductive loads	inductive loads
(-25 +60 °C)	(-25 +60 °C)	(-25 +70 °C)
(-25 +80 C)	(-25 +60 C)	(-23 +/0 C)
1F07 	IF0/	2 m
		3 x 0,14 mm ²
Nickel-plated brass	Nickel-plated brass	Nickel-plated brass
LCP	LCP	LCP
see page 5 of the Inductive Sensors Catalog	* see page 5 of the Inductive Sensors Catalog	* see page 5 of the Inductive Sensors Catalo
		80 g

3 wires PNP or NPN



M123 pole



C	ONTACTS	CONFIGU	RATION		
Available	Contacts numbers				
Available	1	2	3	4	
(NO or NC)	+		-	NO/NC	

M8 3 pole



	Contacts numbers			
Available				
Available	1 BROWN	3 BLUE	4 BLACK	
NPN/PNP	+	_	NO/NO	



Rev. 13, 12/2020