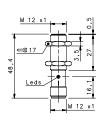
STAINLESS STEEL

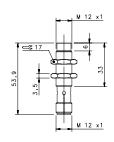




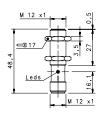
STAINLESS STEEL M12

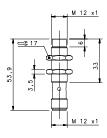






				SHORT STAINLESS STEEL				
				FLUSH	NON FLUSH			
				M12 conn	M12 conn			
IOMINAL SWITCHING DISTANCE				2 mm	4 mm			
10-30 Vdc PNP/NPN		4 wires						
10-30 vuc	NO-NC	4 WII es	order No.					
10-30 Vdc	PNP	3 wires		IS-12-M1-S2	IS-12-N1-S2			
	N0		order No.	95B060240	95B060280			
10-30 Vdc	PNP NC NPN	3 wires		IS-12-M2-S2	IS-12-N2-S2			
			order No.	95B060250	95B060290			
				IS-12-M3-S2	IS-12-N3-S2			
	N0		order No.	95B060260	95B060300			
10-30 Vdc	NPN NC	3 wires		IS-12-M4-S2	IS-12-N4-S2			
			order No.	95B060270	95B060310			
10-30 Vdc	PNP NO-NC	4 wires						
			order No.					
10-30 Vdc	NPN	4 wires						
5 50 140	NO-NC		order No.					
10-30 Vdc	NO-NC							
- 50 Fuc	110 110	2 *************************************	order No.					
20-250 Vac/Vdc	NO	2 wires						
.0 230 vac, vac	140		order No.					
0-250 Vac/Vdc	NC	2 wires						
.0 230 vac/ vac	140		order No.					
20-250 Vac	NO	2/3 wires						
	140		order No.					
0-30 Vdc	Analog 0-20	3 wires						
10-30 Vac	mA		order No.					
NAMUR amplifier	NAMUR	2 wires						
VANOR ampliner	INAMION	2 WII CS	order No.					
Nominal Voltage				10-30 Vdc (-15/10%)	10-30 Vdc (-15/10%)			
Residual Ripple				< 10%	< 10%			
lysteresis				< 10%	< 10%			
lax. Output Curre	ent			200 mA	200 mA			
Ain. Output Curre	ent							
Residual Current				< 10 mA	< 10 mA			
/oltage Drop				< 1,8 V (I=100mA)	< 1,8 V (I=100mA)			
Operation Led				Yellow	Yellow			
witching Freque	ncy			1000 Hz	1000 Hz			
Start Up Delay				< 50 ms	< 50 ms			
Repeatability				< 3%	< 3%			
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)			
Temperature Limit Protection Degree				IP69K	IP69K			
				1F07K				
Cable Length								
Cable Length Cable Section								
Cable Length Cable Section Housing Material				Stainless-Steel	Stainless-Steel			
Cable Length Cable Section Housing Material Active face				Stainless-Steel LCP	Stainless-Steel LCP			
Cable Length Cable Section Housing Material				Stainless-Steel	Stainless-Steel			





SHORT STAIN	SHORT STAINLESS STEEL X2							
FLUSH	NON FLUSH							
M12 conn	M12 conn							
4 mm	8 mm							
IS-12-01-S2	IS-12-P1-S2							
95B060000	95B060040							
IS-12-02-S2	IS-12-P2-S2							
95B060010	95B060050							
IS-12-03-S2	IS-12-P3-S2							
95B060020	95B060060							
IS-12-04-S2	IS-12-P4-S2							
95B060030	95B060070							
10-30 Vdc (-15/10%)	10-30 Vdc (-15/10%)							
< 10%	< 10%							
< 10%	< 10%							
200 mA	200 mA							
< 10 mA	< 10 mA							
< 1,2 V (I=100mA)	< 1,2 V (I=100mA)							
Yellow	Yellow							
500 Hz	500 Hz							
< 75 ms	< 75 ms							
< 3%	< 3%							
Present (self-resetting)	Present (self-resetting)							
Against polarity reversal	Against polarity reversal							
inductive loads	inductive loads							
(-25 +70 °C)	(−25 +70 °C)							
IP69K	IP69K							
Stainless-Steel	Stainless-Steel							
LCP	LCP							
* see page 5 of the Inductive Sensors Catalog	* see page 5 of the Inductive Sensors Catalog							
60 g	60 g							

M123 pole



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



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