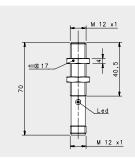
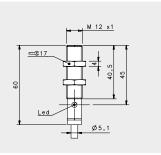
## **INDUCTIVE AC M12**



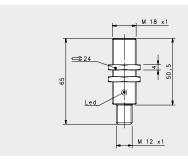


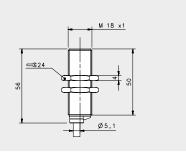


				STANDARD VAC FLUSH		
				M12 conn	cable	
NOMINAL SWITCH	IING DISTAN	CE		2 mm	2 mm	
	PNP/NPN					
	NO-NC	4 wires	order No.			
	PNP					
10-30 Vdc	0-30 Vdc NO	3 wires	order No.			
	30 Vdc PNP	3 wires				
10-30 Vdc			order No.			
40.70.1/4-	NPN	3 wires				
10-30 Vdc	NO		order No.			
10-30 Vdc	NPN	2 mines				
10-30 Vac	NC 3 WIR	3 wires	order No.			
10-30 Vdc	PNP	4 wires				
10-30 vac	NO-NC	4 WIIES	order No.			
10-30 Vdc	NPN	4 wires	order No.			
10 30 vac	NO-NC	4 Wiles				
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.	 IC 42 A45 C2	 IS 42 845 02	
20-250 Vac	NO	2/3 wires		IS-12-A15-S2	IS-12-A15-03	
			order No.	95B060690	95B060680	
10-30 Vdc	Analog 0-20 mA	3 wires	ardar Na			
	0-20 IIIA		order No.			
NAMUR amplifier	NAMUR	2 wires	order No.			
			oraci ivo.			
Nominal Voltage				20+250 Vac (50,60 Hz)	20+250 Vac (50,60 Hz)	
Residual Ripple				< 10%	< 10%	
Hysteresis				< 10%	< 10%	
Max. Output Curre	nt			500 mA, inrush:1,5A	500 mA, inrush:1,5A	
Min. Output Curre				20 mA	20 mA	
Residual Current				< 0,7 mA	< 0,7 mA	
/oltage Drop				< 4 V (I=100mA)	< 4 V (I=100mA)	
Operation Led				Yellow	Yellow	
Switching Frequer	2614			25 Hz	25 Hz	
Start Up Delay	icy			< 300 ms	< 300 ms	
Repeatability				5%	5%	
	action			Present (self-resetting)	Present (self-resetting)	
Short Circuit Protection				-		
Electric Protection				Against polarity reversal inductive loads	Against polarity reversal inductive loads	
Temperature Limit				(-25 +70 °C)	(-25 +70 °C)	
Protection Degree				IP67	IP67	
Table Length					2 m	
Cable Section					2 x 0,25 mm²	
Housing Material				Nickel-plated brass	Nickel-plated brass	
Active face				PA 16	PA 16	
Tightening torque				17Nm	17Nm	
Weight - Cable Output					145g	
Weight - Connector Output				95g		
J				0		

## **INDUCTIVE AC M18**



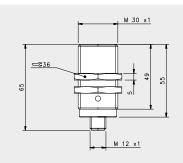




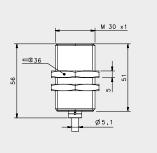
				STANDARD VAC		
					USH	
				M12 conn	cable	
IOMINAL SWITCH	IING DISTANO	CE		5 mm	5 mm	
10-30 Vdc	PNP/NPN	4 wires				
10-30 Vac	NO-NC	4 wires	order No.			
10-30 Vdc	PNP NO	3 wires	order No.			
10-30 Vdc	PNP NC	3 wires	order No.			
10-30 Vdc	NPN	3 wires				
10-30 Vdc	NO NPN	2	order No.	 		
10-30 Vac	NC	3 wires	order No.			
0-30 Vdc	PNP NO-NC	4 wires	order No.			
10-30 Vdc	NPN NO-NC	4 wires	order No.			
10-30 Vdc	NO-NC	2 wires	order No.			
			order No.			
:0-250 Vac/Vdc	NO	2 wires	order No.			
20-250 Vac/Vdc	NC	2 wires	order No.			
0.350.//	NO	2/2	Graci ita	IS-18-A15-S2	IS-18-A15-03	
0-250 Vac	NO	2/3 wires	order No.	95B060780 	95B060770 	
0-30 Vdc	Analog 0-20 mA	3 wires	order No.			
IAMUR amplifier	NAMUR	2 wires				
			order No.			
Jominal Voltage				20+250 Vac (50,60 Hz)	20+250 Vac (50,60 Hz)	
Residual Ripple				< 10%	< 10%	
lysteresis				< 10%	< 10%	
1ax. Output Currer				500 mA, inrush:1,5A	500 mA, inrush:1,5A	
1in. Output Curre	nt			20 mA	20 mA	
esidual Current				< 0,7 mA	< 0,7 mA	
oltage Drop				< 4 V (I=100mA)	< 4 V (I=100mA)	
peration Led				Yellow	Yellow	
witching Frequer	ncv			25 Hz	25 Hz	
tart Up Delay	- 1			< 300 ms	< 300 ms	
Repeatability				5%	5%	
	ction			Present (self-resetting)	Present (self-resetting)	
Short Circuit Protection Electric Protection				Against polarity reversal	Against polarity reversal	
				inductive loads (-25 +70 °C)	inductive loads (-25 +70 °C)	
Temperature Limit						
Protection Degree				IP67	IP67	
Cable Length					2 m	
Cable Section					2 x 0,25 mm²	
Housing Material				Nickel-plated brass	Nickel-plated brass	
Active face				PA 16	PA 16	
Tightening torque				40Nm	40Nm	
Weight - Cable Output					145g	
Weight - Connector Output				95g		

## **INDUCTIVE AC M30**





STANDARD VAC



				FLUSH		
				M12 conn	cable	
NOMINAL SWITCH	IING DISTAN	CE		10 mm	10 mm	
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				
10-30 Vdc	NPN	3 wires	order No.			
	NO		order No.			
10-30 Vdc	NPN NC	3 wires	order No.			
10-30 Vdc	PNP NO-NC	4 wires	order No.			
10-30 Vdc	NPN NO-NC	4 wires	order No.			
			order ivo.		<del></del>	
10-30 Vdc	NO-NC	2 wires	order No.			
20-250 Vac/Vdc	NO	2 wires	order No.		 	
			order No.			
20-250 Vac/Vdc	NC	2 wires	order No.			
			order No.	IS-30-A15-S2	IS-30-A15-03	
20-250 Vac	NO	2/3 wires	order No.	95B060820	95B060810	
10-30 Vdc	Analog 0-20 mA	3 wires	order No.			
			order res		<del></del>	
NAMUR amplifier	NAMUR	2 wires	order No.			
Nominal Voltage				20+250 Vac (50,60 Hz)	20+250 Vac (50,60 Hz)	
Residual Ripple				< 10%	< 10%	
Hysteresis				< 10%	< 10%	
Max. Output Current				500 mA, inrush:1,5A	500 mA, inrush:1,5A	
Min. Output Current				20 mA	20 mA	
Residual Current				< 0,7 mA	< 0,7 mA	
Voltage Drop				< 4 V (I=100mA)	< 4 V (I=100mA)	
Operation Led				Yellow	Yellow	
Switching Frequer	тсу			25 Hz	25 Hz	
Start Up Delay				< 300 ms	< 300 ms	
Repeatability				5%	5%	
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					2 m	
Cable Section					2 x 0,25 mm²	
Housing Material				Nickel-plated brass	Nickel-plated brass	
Active face				PA 16	PA 16	
Tightening torque				70Nm	70Nm	
Weight - Cable Output				70MH	70MH 145g	
					145g	
Weight - Connector Output				95g	<del></del>	

## INDUCTIVE AC

