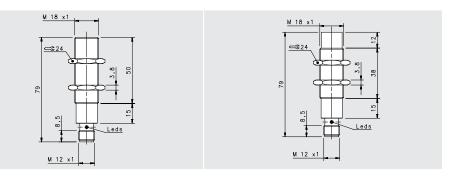
## METAL FACE M18





				METAL FACE		
				FLUSH	NON FLUSH	
				M12 conn	M12 conn	
NOMINAL SWITCHING DISTANCE				5 mm	8 mm	
10-30 Vdc	PNP/NPN	4 wires				
	NO-NC		order No.			
10-30 Vdc	PNP NO	3 wires	order No.	IS-18-I1-S2 95B065350	IS-18-L1-S2 95B063881	
10-30 Vdc	PNP	3 wires				
	NC		order No.			
10-30 Vdc	NPN NO	3 wires	order No.			
	NPN NC	3 wires				
10-30 Vdc			order No.			
40.001/4-	PNP	4 wires				
10-30 Vdc	NO-NC		order No.			
10-30 Vdc	NPN NO-NC	4 wires				
10-50 Vuc			order No.			
10-30 Vdc	NO-NC	2 wires				
10-30 Vac			order No.			
20-250 Vac/Vdc	NO	2 wires				
20-250 Vac/ Vuc			order No.			
20-250 Vac/Vdc	NC	2 wires				
20-250 Vac/ Vuc			order No.			
20-250 Vac	NO	2/3 wires				
			order No.			
10-30 Vdc	Analog 0-20 mA	3 wires				
			order No.			
NAMUR amplifier	NAMUR	2 wires				
·			order No.			
NI 1 137 11				40.20171	40.2014	
Nominal Voltage				10-30 Vdc	10-30 Vdc	
Residual Ripple				< 10%	< 10%	
Hysteresis				< 15%	< 15%	
Max. Output Current				200 mA	200 mA	
Min. Output Current				> 1,6 mA	> 1,6 mA	
Residual Current				< 0,01 mA	< 0,01 mA	
Voltage Drop				< 1,5 V	< 1,5 V	

Max. Output current	200 1114	200 11A
Min. Output Current	> 1,6 mA	> 1,6 mA
Residual Current	< 0,01 mA	< 0,01 mA
Voltage Drop	< 1,5 V	< 1,5 V
Operation Led	Present	Present
Switching Frequency	1000 Hz	500 Hz
Start Up Delay		
Repeatability	< 1%	< 1%
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	Stainless-Steel	Stainless-Steel
Weight - Cable Output		
Weight - Connector Output	95g	95g