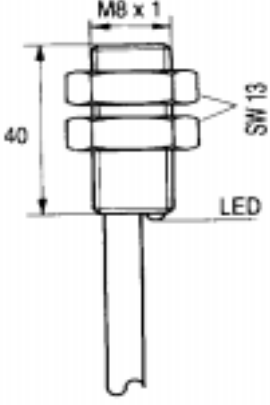
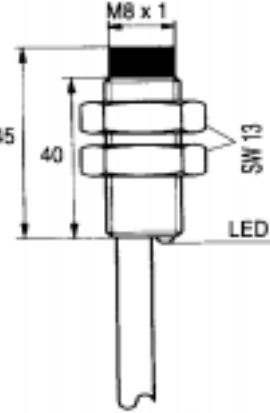
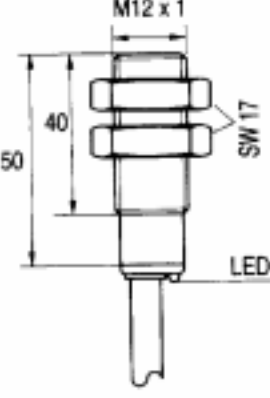


SENSORI INDUTTIVI BIFILARI IN C.C.

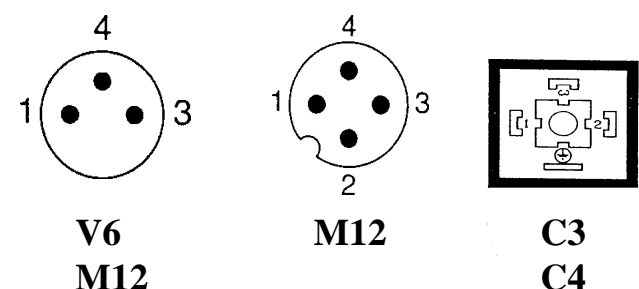
<ul style="list-style-type: none"> - Amplificati in C.C. <i>DC amplified</i> - Led di segnalazione <i>Led indicator</i> - Protezione al corto circuito <i>Short circuit protection</i> 			
Versione <i>Version</i>	M 8 X 1		M 12 X 1
VDC / NO VDC / NC	PMB 08-01 A* PMB 08-01 C*	PMB 08-02 A* PMB 08-02 C*	PMB 12-02 A* PMB 12-02 C*
Tipo <i>Type</i>	Schermato <i>Shielded</i>	Parzialmente schermato <i>Unshielded</i>	Schermato <i>Shielded</i>
Distanza di intervento Sn mm <i>Sensing distance Sn mm</i>	1	2	2
Alimentazione <i>Power supply</i>	10 - 30 VDC		
Ondulazione residua <i>Ripple</i>	10 %		
Assorbimento <i>Current consumption</i>	< 0,5 mA		
Caduta di tensione <i>Voltage drop</i>	< 5,5V		
Carico massimo <i>Maximum current</i>	100 mA		
Frequenza massima di lavoro <i>Max working frequency</i>	500 Hz	300 Hz	300 Hz
Isteresi <i>Hysteresis</i>	< 10%		
Classe di protezione <i>Protection class</i>	IP 67 oppure in funzione del connettore <i>IP 67 or IP same as connectors</i>		
Temperatura di funzionamento <i>Working temperature</i>	-25°C - +70°C		
Custodia <i>Housing</i>	Ottone nichelato <i>Brass nickel-plated</i>		
Cavo <i>Cable</i>	PVC 2mt. 3 x 0,25mm ²		

*** CONNESSIONI / CONNECTIONS**

- 1** : Cavo PVC 2 mt. / *PVC cable 2 mt.*
- V6** : Connettore M8 / *M8 connector*
- 2** : Connettore M12 / *M12 connector*
- C3** : Connettore per sensori fino M18 / *Connector for sensor up to M18*
- C4** : Connettore per sensori M30 / *Connector for M30 sensor*

- Connettori vedi pagina 58.
- *Connectors see page 58.*

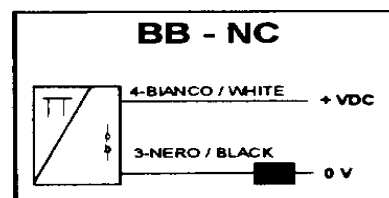
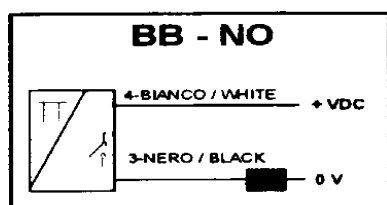
**VISTA FRONTALE DEL CONNETTORE
CONNECTOR FRONT VIEW**



DC BIFILAR INDUCTIVE PROXIMITY SWITCHES

M 12 X 1	M 18 X 1		M 30 X 1,5	
PMB 12-04 A* PMB 12-04 C*	PMB 18-05 A* PMB 18-05 C*	PMB 18-08 A* PMB 18-08 C*	PMB 30-10 A* PMB 30-10 C*	PMB 30-15 A* PMB 30-15 C*
Parzialmente schermato <i>Unshielded</i>	Schermato <i>Shielded</i>	Parzialmente schermato <i>Unshielded</i>	Schermato <i>Shielded</i>	Parzialmente schermato <i>Unshielded</i>
4	5	8	10	15
10 - 30 VDC				
10 %				
< 0,5 mA				
< 5,5V				
100 mA				
300 Hz	300 Hz	300 Hz	200 Hz	200 Hz
< 10%				
IP 67 oppure in funzione del connettore <i>IP 67 or IP same as connectors</i>				
-25°C - +70°C				
Ottone nichelato <i>Brass nickel-plated</i>				
PVC 2mt. 3 x 0,25mm ²				

COLLEGAMENTI / CONNECTIONS



Esecuzioni con involucro in PVC a richiesta / PVC housing upon request.