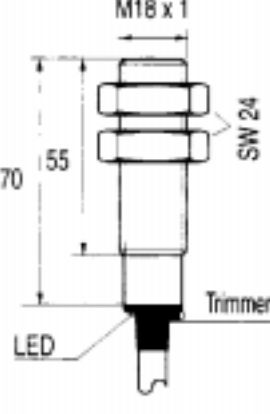
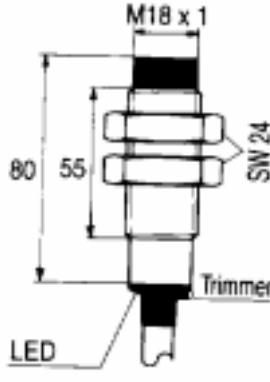
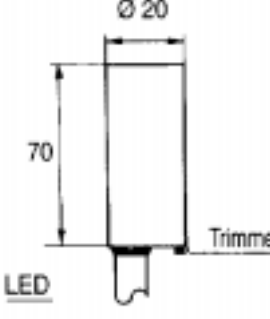


SENSORI CAPACITIVI IN C.C.

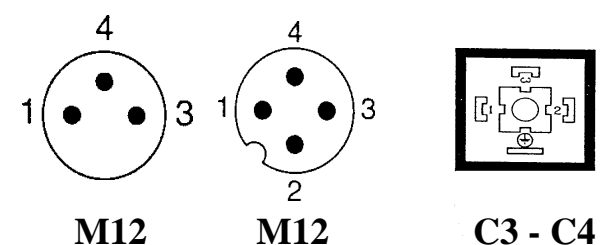
<ul style="list-style-type: none"> - Amplificati in C.C. <i>DC amplified</i> - Led di segnalazione <i>Led indicator</i> - Protezione al corto circuito <i>Short circuit protection</i> - Protezione all'inversione di polarità <i>Polarity reversed protection</i> 			
<p>Versione <i>Version</i></p>	<p>M 18 X 1</p>		<p>diam. 20</p>
<p>PNP NO NPN NO PNP SC NPN SC</p>	<p>PMC 18-11 PAM PMC 18-11 NAM</p>	<p>PMC 18-21 PAM PMC 18-21 NAM</p>	<p>PLC 20-11 PAM PLC 20-11 NAM</p>
<p>Tipo <i>Type</i></p>	<p>Schermato <i>Shielded</i></p>	<p>Parzialmente Schermato <i>Unshielded</i></p>	<p>Parzialmente Schermato <i>Unshielded</i></p>
<p>Distanza di intervento Sn mm <i>Sensing distance Sn mm</i></p>	<p>1 - 8</p>	<p>2 - 10</p>	<p>1 - 10</p>
<p>Alimentazione <i>Power supply</i></p>	<p>10 - 30 Vdc</p>		
<p>Ondulazione residua <i>Ripple</i></p>	<p>10%</p>		
<p>Assorbimento <i>Current consumption</i></p>	<p>< 10 mA</p>		
<p>Caduta di tensione <i>Voltage drop</i></p>	<p>< 2,5V</p>		
<p>Carico massimo <i>Maximum current</i></p>	<p>200 mA</p>		
<p>Frequenza massima di lavoro <i>Max working frequency</i></p>	<p>100 Hz</p>	<p>60 Hz</p>	<p>100 Hz</p>
<p>Isteresi <i>Hysteresis</i></p>	<p>< 15% Sn</p>		
<p>Classe di protezione <i>Protection class</i></p>	<p>IP 67o in funzione del connettore <i>IP 67 or IP same as connector</i></p>		
<p>Temperatura di funzionamento <i>Working temperature</i></p>	<p>-25 - +70°C</p>		
<p>Custodia <i>Housing</i></p>	<p>Ottone nichelato <i>Brass nickel-plated</i></p>		
<p>Cavo <i>Cable</i></p>	<p>PVC 2mt. 3 x 0,35mm²</p>		<p>x 0,25mm²</p>

CONNESSIONI / CONNECTION

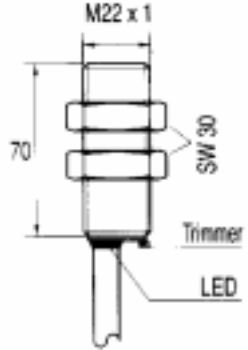
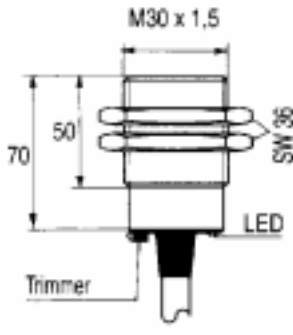
- : Cavo PVC 2 mt. / PVC cable 2 mt.
- 2** : Connettore M12 / M 12 Connector
- C3** : Connettore per sensori fino diam. 22 / *Connector for sensors up to diam. 22*
- C4** : Connettore per sensori diam. 30 / *Connector for sensors diam. 30*

Connettori : ved. pag. 58
Connector : see page 58

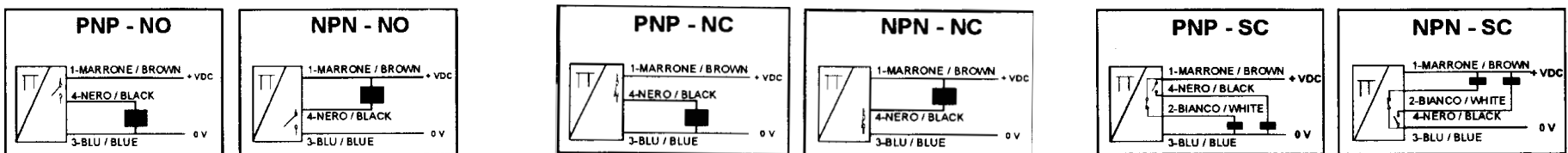
**VISTA FRONTALE DEL CONNETTORE
CONNECTOR FRONT VIEW**



D.C. CAPACITIVE PROXIMITY SWITCHES

		
M 22 x 1	M 30 X 1,5	
PMC 22-21 PAP PMC 22-21 NAP	PMC 30-11 PAM PMC 30-11 NAM PMC 30-20 PX1 PMC 30-20 NX1	PMC 30-21 PAM PMC 30-21 NAM PMC 30-21 PX1 PMC 30-21 NX1
Parzialmente Schermato <i>Unshielded</i>	Schermato <i>Shielded</i>	Parzialmente Schermato <i>Unshielded</i>
2 - 15	3 - 20	3 - 30
10 - 30 Vdc		
10%		
<10 mA		
< 2,5V		
200 mA		
60 Hz	100 Hz	60 Hz
< 15% Sn		
IP 67o in funzione del connettore <i>IP 67 or IP same as connector</i>		
-25 - +70°C		
PVC	Ottone nichelato <i>Brass nickel-plated</i>	
PVC 2mt. 3 x 0,35mm ² 4 x 0,25mm ²		

COLLEGAMENTI / CONNECTIONS



Altre esecuzioni con uscita NC oppure SC a richiesta / *Other NC or changeover outputs upon request*
 Altre esecuzioni con tubo in teflon o PVC a richiesta / *Other teflon or PVC housing upon request.*