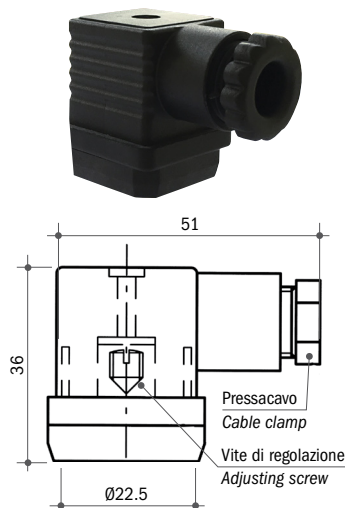


Tensione massima	250 Vca	Maximum voltage	250 Vac
Tensione di lavoro	220 Vca	Working voltage	220 Vac
Intensità di corrente	3A (resistivi), 2A (induttivi)	Current	3A (resistive), 2A (inductive)
Contatti elettrici	SPDT	C/O contact	SPDT
N° cicli max a membrana	100/1'	Max cycle rate - diaphragm type	100/min.
Protezione	IP 65 - DIN 40050 vedi pagina 8	Protection	IP 65 - DIN 40050 see page 8
Connettore	PG09 - DIN 43650	PG09 connector	DIN 43650
Corpo	Alluminio anodizzato	Body	Anodized aluminium
Differenziale fisso max 25°C	30% del valore di taratura (o 10% FS)	Max fixed hysteresys at 25°C	30% of set-point (or 10% FS)

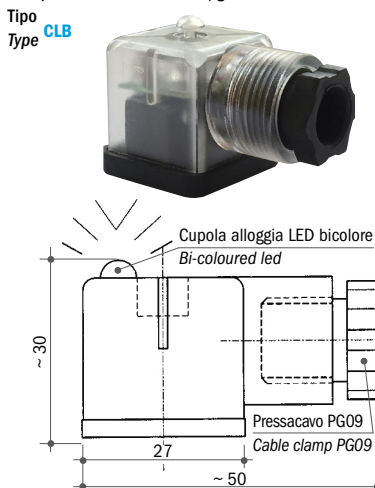
### CONNESSIONI ELETTRICHE DISPONIBILI / AVAILABLE ELECTRICAL CONNECTIONS

#### PROTEZIONE IP 65 / IP 65 PROTECTION

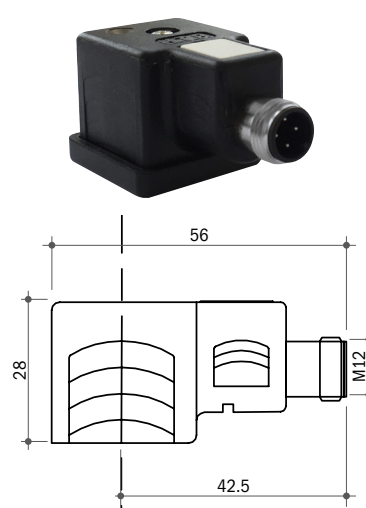
Connettore Din 40050  
Din 40050 Connector



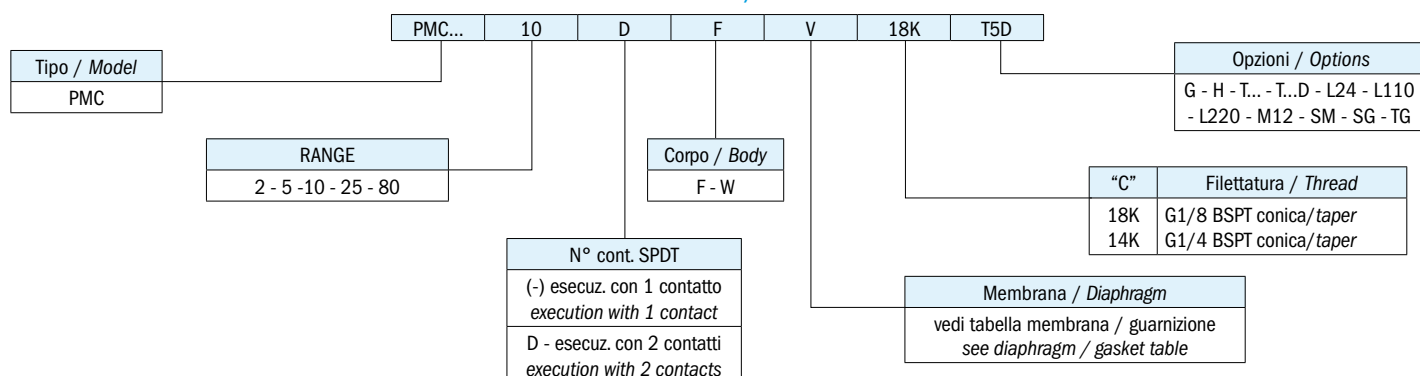
Connettore trasparente con Led bicolore rosso/verde  
Transparent connector with red/green bi-coloured led



Connettore M12  
M12 Connector



### SIGLA DI ORDINAZIONE / HOW TO ORDER



### SPIEGAZIONE DELLE SIGLE DI ORDINAZIONE / ORDERING INFORMATION

<b>PMC...</b>	Pressostato con contatti in scambio	
<b>PMC...D</b>	Pressostato con 2 contatti in scambio	
<b>Materiale flangia Ch30</b>	F	Acciaio AVP
<b>(vedi caratteristiche generali)</b>	W	Acciaio inox AISI 316 a richiesta su tutti i modelli
<b>Filettature disponibili</b>	18K	G1/8 BSPT conica
	14K	G1/4 BSPT conica
<b>Membrana disponibile/</b>	N	NBR (standard) -5°C...+90°C
<b>Guarnizione</b>	NT	HNBR -25°C...+140°C
	V	FKM -5°C...+90°C
	S	Silicone -30°C...+120°C
	C	Neoprene (-10°C...+90°C)
	E	EPDM (-20°C...+110°C)
<b>Opzioni</b>	G	Contatti dorati per bassa corrente
	H	Microinterruttore da 10 A
	T...	Taratura in salita al valore richiesto
	T...D	Taratura in discesa al valore richiesto
	L24	Con lampada 24 V
	L110	Con lampada 110 V
	L220	Con lampada 220 V
	M12	Con connettore M12
	SM	Smorzatore per colpi d'ariete
	SG	Sgrassati per ossigeno
	TG	Testati per gas













<b>PMC...</b>	Pressure switch with SPDT contacts	
<b>PMC...D</b>	Pressure switch with 2 SPDT contacts	
<b>Flange material Ch30</b>	F	Zinc plated
<b>(see general specifications)</b>	W	S.S. 316 on request for all models
<b>Available threads</b>	18K	G1/8 BSPT taper
	14K	G1/4 BSPT taper
<b>Available diaphragm/</b>	N	NBR (standard) -5°C to +90°C
<b>Gasket</b>	NT	HNBR -25°C to +140°C
	V	FKM -5°C to +90°C
	S	Silicon -30°C to +120°C
	C	Neoprene (-10°C to +90°C)
	E	EPDM (-20°C to +110°C)
<b>Options</b>	G	Gold-plated contacts for low current
	H	Microswitch for 10A
	T...	Set-point adjustment rising at the required value
	T...D	Set-point adjustment falling at the required value
	L24	Connector with LED 24 V
	L110	Connector with LED 110 V
	L220	Connector with LED 220 V
	M12	Connector with M12
	SM	Snubber for pressure picks
	SG	Degreased for applications with oxygen
	TG	Tested for applications with gas

### CARATTERISTICHE GENERALI / GENERAL SPECIFICATIONS

TIPO MODEL	CAMPO DI LAVORO PRESSIONI RELATIVE ADJUSTMENT RELATIVE PRESSURE RANGE bar	DIMENSIONI DIMENSIONS mm			TOLLERANZA D'INTERVENTO 25°C TOLERANCE AT 25°C bar	MAX. PRESSIONE STATICA SUPPORTABILE MAX. STATIC PRES- SURE bar	ESECUZIONE EXECUTION
		A	B	D			
PMC 2	0,2 - 2	44	10	75	± 0,15	350	Membrana Diaphragm
PMC 5	0,5 - 5				± 0,2	350	
PMC10	1 - 10				± 0,3	350	
PMC25	5 - 25				± 0,5	350	
PMC80	25 - 80				± 1,0	350	

## PRESSOSTATI / PRESSURE SWITCHES

### PROTEZIONI ELETTRICHE / ELECTRIC PROTECTIONS

		PMN	PMM	PM250	MS	PS	PSM PSP	PMC PMC...D	PPC PPCF	PPC...D PPCF...D	PML	PPL	PSK	MPS	PHP	PHC
Pagina / Page		9	11	13	15	15	17...26	27	29	29	31	31	33	35	37	39
<b>Protezione IP 54 / IP 54 electric protection</b>	CAP 1 	●	●	●											●	
	CAP 10 	●	●												●	
	CAP 12 						●									
	CAP 16 				●	●								●		
	CAP 30 															●
	CAP 31 															●
<b>Protezione IP 65 / IP 65 electric protection</b>	CAP 3 	●	●	●											●	
	CAP 13 				●	●										
	Connettore Din 40050 / Din 40050 Connector 						●	●	●	●	●	●	●	●		
<b>Protezione IP 67 / IP 67 electric protection</b>	Cap 14 + Cavi + Connettore Cap 14 + Flying Leads + Connector 	●		●	●	●									●	
	Connettore M12 / M12 Connector 				●	●	●	●	●	●	●	●	●	●		
	Deutsch DT04-2P integrato 													●		
DATI ELETTRICI / ELECTRIC DATA		PMN	PMM	PM250	MS	PS	PSM PSP	PMC PMC...D	PPC PPCF	PPC...D PPCF...D	PML	PPL	PSK	MPS	PHP	PHC
<b>Tensione di alimentazione / Power supply</b>	12 Vca/cc	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	24 Vca/cc	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	48 Vca/cc	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	110 Vca/cc			●	●	●	●	●	●	●	●	●	●	●	●	●
	220 Vca/cc			●	●	●	●	●	●	●	●	●	●	●	●	●
	250 Vca/cc			●	●	●	●	●	●	●	●	●	●	●	●	●
<b>Corrente massima / Max. current</b>	< 30 mA	●	●	●	●	●	●	●	●	●	●	●	●	●		
	0,5 A	●	●	●											●	
	3 A							●	●	●	●	●	●			
	4 A															●
	6 A				●	●	●									
	7 A													●		
	8 A															●
	10 A							●	●	●	●	●	●			●
	15 A															●
Contatti argentati / Silver plated contacts		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Contatti dorati / Gold plated contacts		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Isteresi fissa / Fixed Hysteresis		●	●	●	●	●		●	●	●	●	●	●	●	●	●
Isteresi regolabile / Adjustable Hysteresis							●									
Corpo CH. 24 / Body 24 AF		●	●	●	●	●					●	●		●	●	
Corpo CH. 27 / Body 27 AF							●									