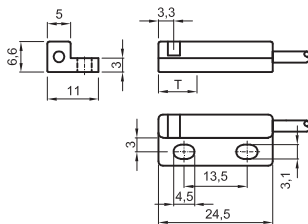
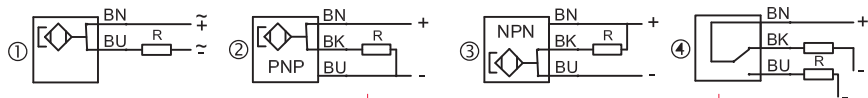


# FPB

Mounting holes for fixed position (not adjustable).  
 Small dimensions.  
 Long electrical life.  
 Body material: Polyamide.  
 Centre of the sensitive area: electronic, T = 5 mm; reed, T = 8 mm



Fori di fissaggio per posizione fissa (non regolabile).  
 Piccole dimensioni.  
 Lunga vita elettrica.  
 Materiale del corpo: Poliammide  
 Centro della zona sensibile: elettronico, T = 5 mm; reed, T = 8 mm


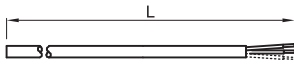

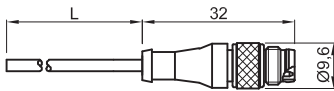
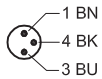
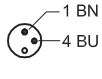

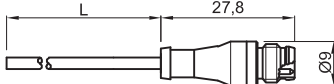
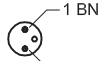

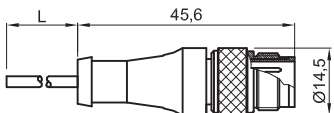
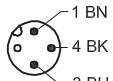


		electronic (magneto-resistance)						reed											
<b>wiring diagram</b> collegamento		switching logic   tipo contatto																	
output   uscita		②	③	②	②	③	②	①	①	①	②	①	①	①	②	④	-	-	-
wires   fili		3	3	3	3	3	3	2	2	2	3	2	2	2	3	3	-	-	-
<b>led colour</b> colore led		signal   segnale																	
supply   alimentazione		-	-	green	green	green	-	-	-	yellow	yellow	-	-	yellow	yellow	-	-	-	
<b>ratings</b> dati elettrici		ac [V]																	
dc [V]		10...30	10...30	10...30	10...30	10...30	10...30	3...130	3...130	3...130	5...30	3...130	3...130	3...130	5...30	3...130	-	-	-
<b>voltage drop</b>   caduta tensione @10mA [V]		0,8	0,8	0,8	0,8	0,8	0,8	0,1	0,1	3,2	0,5	0,1	0,1	3,2	0,5	0,1	-	-	-
max current   corrente max [mA]		200	200	100	100	100	60	500	500	50	50	1000	1000	50	50	1000	-	-	-
max power   potenza max [W]		6	6	3	3	3	6	10	10	10	10	20	20	20	20	20	-	-	-
<b>protection</b> protezione		degree   grado (IEC 60529)																	
overcurrent transients   transitori extracorrente		-	-	●	●	●	-	-	-	●	●	-	-	●	●	-	-	-	
overvoltage transients   transitori extra tensione		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
polarity reversal   inversione polarità		●	●	●	●	●	●	●	●	●	-	●	●	●	-	-	-	-	
short circuit   corto circuito		-	-	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	
<b>corrosion resistance</b>   resistenza corrosione		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	-	-	-
explosion   esplosione (atex)		-	-	-	-	-	3GD	-	-	-	-	-	-	-	-	-	-	-	
welding disturbance   disturbi da saldatura		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>other data</b> altri dati		temperature   temperatura [°C]																	
housing material   materiale custodia		PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	-	-	-
switching time   commutazione [ms]		on						off											
circuit description   descrizione circuito		F86E2T	F87E2T	F88E2M	F89E2M	F90E2M	F86E2T	400A60	400A60	418A6T	419A3T	800C60	800C60	818C6T	819C3T	900S60	-	-	-

cable cavo				part number codice ordine	A																	
material materiale	colour colore	max temp. temp. max	description descrizione																			
pvc	ral 9005	black nero	90°	N107	☹	☹	☹	☹	☹	☹	F2000	F2001	F2002	☹	F2043	F2023	F2024	☹	☹	-	-	-
pvc	ral 9005	black nero	90°	N108	F2033	F2034	F2035	F2036	F2037	☹	☹	☹	☹	F2038	☹	☹	☹	F2039	F2040	-	-	-
pvc CEI 20-22 II	ral 7035	grey grigio	90°	N112	F2003	F2004	F2005	F2006	F2007	F2041	☹	☹	☹	F2008	☹	☹	☹	F2025	F2026	-	-	-
pur	ral 9005	black nero	80°	C145	F2009	F2010	F2011	F2012	F2013	☹	☹	☹	☹	F2014	☹	☹	☹	F2027	F2028	-	-	-
pur	ral 7001	grey grigio	80°	C144	F2015	F2016	F2017	F2018	F2019	☹	☹	☹	☹	F2020	☹	☹	☹	F2029	F2030	-	-	-
armoured stainless steel armato inox			120°	S131	☹	☹	☹	☹	☹	☹	☺	F2022	☺	☹	☺	F2032	☺	☹	☹	-	-	-

? choose your product in three easy steps  
 scegli il tuo prodotto in tre comodi passaggi

**A + B + C = F0000 00 3000**  
 (part number composition example | esempio composizione codice d'ordine)

connector type   tipo connettore				<b>B</b>
no connector nessun connettore				00
RELM M8 straight 24V suitable for distribution box M8 diritto 24V adatto per scatole di distribuzione			 	01 02
REOM M8 straight 110V M8 diritto 110V				12
RDLM M12 straight 110V suitable for distribution box M12 diritto 110V adatto per scatole di distribuzione				21

part number | codice ordine


**NOTE | NOTA**

- preferred items  
articoli preferenziali
  - not possible product  
prodotto non possibile
  - page reference  
pagina di riferimento
  - only on request  
solo a richiesta
- BN = brown marrone    BU = blue blu    BK = black nero

**cable length | lunghezza cavo (L)**  
 other special lengths available on request  
 altre lunghezze speciali disponibili a richiesta

	<b>C</b>
300 mm	0300
600 mm	0600
3000 mm	3000
6000 mm	6000
10000 mm	MT10
15000 mm	MT15

part number | codice ordine

clamps and brackets   fascette e staffe						accessories   accessori			
						direct mounting montaggio diretto			
						 with screw con vite			