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F2007	FPB F90E2M N112	3-FPB	F2302	FGV 406A6T N107	3-FGV	F2715	FPC F86E2T C144	3-FPC
F2008	FPB 419A3T N112	3-FPB	F2303	FGV 800C60 N107	3-FGV	F2716	FPC F87E2T C144	3-FPC
F2009	FPB F86E2T C145	3-FPB	F2305	FGV 806C6T N107	3-FGV	F2717	FPC F88E2M C144	3-FPC
F2010	FPB F87E2T C145	3-FPB	F2306	FGV F81E2T N112	3-FGV	F2718	FPC F89E2M C144	3-FPC
F2011	FPB F88E2M C145	3-FPB	F2307	FGV F82E2T N112	3-FGV	F2719	FPC F90E2M C144	3-FPC
F2012	FPB F89E2M C145	3-FPB	F2308	FGV 415A3T N112	3-FGV	F2720	FPC 419A3T C144	3-FPC
F2013	FPB F90E2M C145	3-FPB	F2309	FGV 815C3T N112	3-FGV	F2722	FPC 400A60 S131	3-FPC
F2014	FPB 419A3T C145	3-FPB	F2310	FGV F81E2T C145	3-FGV	F2733	FPC F86E2T N108	3-FPC
F2015	FPB F86E2T C144	3-FPB	F2311	FGV F82E2T C145	3-FGV	F2734	FPC F87E2T N108	3-FPC
F2016	FPB F87E2T C144	3-FPB	F2312	FGV 415A3T C145	3-FGV	F2735	FPC F88E2M N108	3-FPC
F2017	FPB F88E2M C144	3-FPB	F2313	FGV 815C3T C145	3-FGV	F2736	FPC F89E2M N108	3-FPC
F2018	FPB F89E2M C144	3-FPB	F2315	FGV 400A60 S131	3-FGV	F2737	FPC F90E2M N108	3-FPC
F2019	FPB F90E2M C144	3-FPB	F2318	FGV 800C60 S131	3-FGV	F2738	FPC 419A3T N108	3-FPC
F2020	FPB 419A3T C144	3-FPB	F2325	FGV 400A60 N107	3-FGV	F2800	FPF 400A60 N107	3-FPF
F2022	FPB 400A60 S131	3-FPB	F2326	FGV 800C60 N107	3-FGV	F2802	FPF 418A6T N107	3-FPF
F2023	FPB 800C60 N107	3-FPB	F2327	FGV 415A3T N108	3-FGV	F2803	FPF F86E2T N112	3-FPF
F2024	FPB 818C6T N107	3-FPB	F2328	FGV 815C3T N108	3-FGV	F2804	FPF F87E2T N112	3-FPF
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F2027	FPB 819C3T C145	3-FPB	F2400	FLV 000A60 N107	3-FLV	F2807	FPF F90E2M N112	3-FPF
F2028	FPB 900S60 C145	3-FPB	F2401	FLV 003A2T N107	3-FLV	F2808	FPF 419A3T N112	3-FPF
F2029	FPB 819C3T C144	3-FPB	F2411	FLV 000A60 N111	3-FLV	F2809	FPF F86E2T C145	3-FPF
F2030	FPB 900S60 C144	3-FPB	F2412	FLV 003A2T N111	3-FLV	F2810	FPF F87E2T C145	3-FPF
F2032	FPB 800C60 S131	3-FPB	F2450	FMV 400A60 N107	3-FMV	F2811	FPF F88E2M C145	3-FPF
F2033	FPB F86E2T N108	3-FPB	F2451	FMV 403A2T N107	3-FMV	F2812	FPF F89E2M C145	3-FPF
F2034	FPB F87E2T N108	3-FPB	F2461	FMV 400A60 N111	3-FMV	F2813	FPF F90E2M C145	3-FPF
F2035	FPB F88E2M N108	3-FPB	F2462	FMV 403A2T N111	3-FMV	F2814	FPF 419A3T C145	3-FPF
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F2043	FPB 800C60 N107	3-FPB	F2601	FPA 400A60 N107	3-FPA	F2821	FPF 400A60 S131	3-FPF
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F2093	FBV 700C00 N107	3-FBV	F2604	FPA F87E2T N112	3-FPA	F2834	FPF F87E2T N108	3-FPF
F2094	FBV 710C0T N107	3-FBV	F2605	FPA F88E2M N112	3-FPA	F2835	FPF F88E2M N108	3-FPF
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F2203	FFV 700C00 N107	3-FFV	F2636	FPA F89E2M N108	3-FPA	F2916	FPH F87E2T C144	3-FPH
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F3207	FPM F90E2M N112	3-FPM	F3602	FSV 018A6T C167	3-FSV			
F3208	FPM 419A3T N112	3-FPM	F3603	FSV F86E2T C165	3-FSV			
F3209	FPM F86E2T C145	3-FPM	F3604	FSV F87E2T C165	3-FSV			
F3210	FPM F87E2T C145	3-FPM	F3605	FSV F88E2M C165	3-FSV			
F3211	FPM F88E2M C145	3-FPM	F3606	FSV F89E2M C165	3-FSV			
F3212	FPM F89E2M C145	3-FPM	F3607	FSV F90E2M C165	3-FSV			
F3213	FPM F90E2M C145	3-FPM	F3608	FSV 019A3T C165	3-FSV			
F3214	FPM 419A3T C145	3-FPM	F3700	FTV 400A60 N107	3-FTV			
F3215	FPM F86E2T C144	3-FPM	F3702	FTV 406A4T N107	3-FTV			
F3216	FPM F87E2T C144	3-FPM	F3703	FTV 800C60 N107	3-FTV			
F3217	FPM F88E2M C144	3-FPM	F3705	FTV 806C6T N107	3-FTV			

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switch style forma interruttore	FPH	FPA	FPL	FPV	FPC	FPF	FPB	FPI	FPM	FSV	FSA		
available circuits circuiti disponibili	☺	☺	-	☺	☺	-	☺	☺	-	-	-		
reed		☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
		-	-	-	☺	-	☺	-	-	-	-		
		-	-	-	☺	-	☺	-	-	-	-		
	no led	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
	1 led	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
	overcurrent extra corrente	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
	overvoltage extra tensione	-	-	-	-	-	-	-	-	-	-		
	electronic		☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	
			☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	
		with timer con timer	-	-	-	-	-	-	-	-	-	-	
1 led		☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
2 led		☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
overcurrent extra corrente		☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
polarity reversal inversione polarità		☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
short circuit corto circuito		☺	☺	☺	☺	☺	☺	☺	☺	☺	☺		
other data altri dati		dimensions LxWxH dimensioni LxLxA [mm]	30x5x7	24x5x7	28x5x7	28x6x7	23x6x7	27x6x7	25x11x7	18x13x7	22x13x7	25x3x5	23x3x5
		temperature -20 +70 [C°] temperatura -20 +120 [C°]	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
	housing material materiale custodia	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	
	degree grado	68-65	68-65	67	68-65	68-65	67	68-65	68-65	67	68-65	68-65	
	explosion esplosione (atex)	☺	-	-	☺	-	-	☺	-	-	-	-	
	electrical connection output uscita connessione elettrica	cable cavo	☺	☺	-	☺	-	☺	☺	-	☺	☺	
		plug connettore	-	-	☺	-	☺	-	-	☺	-	-	
		in-line orizzontale	☺	-	-	☺	-	☺	-	-	☺	-	
		inclined 40° inclinato 40°	-	☺	-	-	☺	-	☺	-	-	☺	
		vertical verticale	-	-	☺	-	-	☺	-	☺	-	-	
mounting montaggio		top dall'alto	☺	☺	☺	-	-	-	-	-	☺	☺	
	side laterale	-	-	-	☺	☺	☺	-	-	-	-		
	with screw con vite	-	-	-	-	-	-	☺	☺	☺	-		
	without clamp senza staffa	☺	☺	☺	☺	☺	☺	-	-	☺	☺		
	with clamp con staffa	☺	☺	☺	☺	☺	☺	-	-	-	-		
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switch style
forma interruttore

FEK FFV FFA FGV FBV FTV FLV FMV FNV

available circuits
circuiti disponibili

		FEK	FFV	FFA	FGV	FBV	FTV	FLV	FMV	FNV
reed		☺	☺	☺	☺	☺	☺	☺	☺	☺
		☺	☺	☺	☺	☺	☺	-	-	-
		-	☺	☺	-	-	-	-	-	-
	no led	☺	☺	☺	☺	☺	-	☺	☺	☺
	1 led	☺	☺	☺	☺	☺	☺	☺	☺	☺
protection	overcurrent extra corrente	-	-	-	-	-	-	-	-	-
	overvoltage extra tensione	☺	☺	☺	-	☺	-	-	-	-
electronic		-	-	-	☺	-	☺	-	-	-
		-	-	-	-	-	-	-	-	-
	with timer con timer	-	-	-	-	-	☺	-	-	-
	1 led	-	-	-	☺	-	☺	-	-	-
	2 led	-	-	-	-	-	-	-	-	-
protection	overcurrent extra corrente	-	-	-	-	-	☺	-	-	-
	polarity reversal inversione polarità	-	-	-	-	-	☺	-	-	-
	short circuit corto circuito	-	-	-	-	-	☺	-	-	-

other data
altri dati

		FEK	FFV	FFA	FGV	FBV	FTV	FLV	FMV	FNV
dimensions	LxWxH dimensioni LxLxA [mm]	33x13x8	38x13x8	38x11x8	28x13x8	33x15x22	22x9x16	19xØ4	36xØ6	37xØ8
	temperature -20 +70 [C°] temperatura -20 +120 [C°]	☺	☺	☺	☺	☺	☺	☺	☺	☺
protection	housing material materiale custodia	PA/PP	PA	PA	PA	PA	ZA4	AISI304	AISI304	PA
	degree grado IP	65	67	67	67	67	67	67	67	67
	explosion esplosione (atex)	-	-	-	-	-	☺	-	-	-

electrical connection output
uscita connessione elettrica

		FEK	FFV	FFA	FGV	FBV	FTV	FLV	FMV	FNV
electrical connection output	cable cavo	-	☺	☺	☺	☺	☺	☺	☺	☺
	plug connettore	☺	-	-	-	-	-	-	-	-
	in-line orizzontale	☺	☺	☺	☺	☺	☺	☺	☺	☺
	inclined 40° inclinato 40°	-	-	-	-	-	-	-	-	-
	vertical verticale	-	-	-	-	-	-	-	-	-

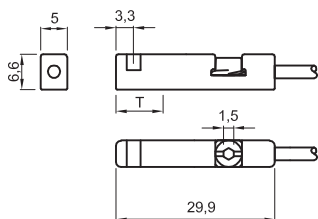
mounting
montaggio

		FEK	FFV	FFA	FGV	FBV	FTV	FLV	FMV	FNV
mounting	top dall'alto	☺	☺	☺	☺	☺	☺	-	-	-
	side laterale	-	-	-	-	-	-	-	-	-
	with screw con vite	-	-	-	-	☺	☺	-	-	-
	without clamp senza staffa	-	-	-	-	-	-	☺	☺	☺
	with clamp con staffa	☺	☺	☺	☺	☺	☺	-	-	-

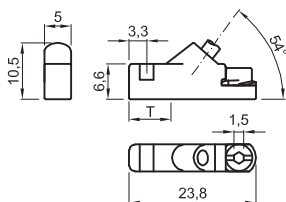
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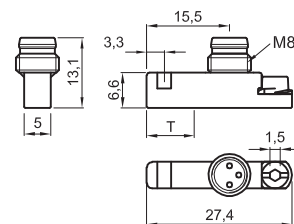
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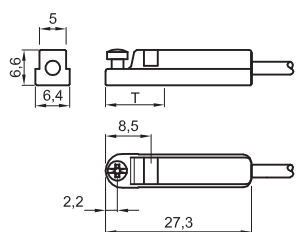
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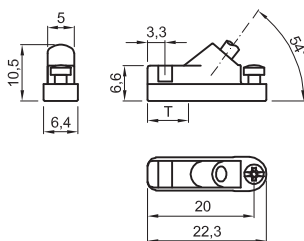
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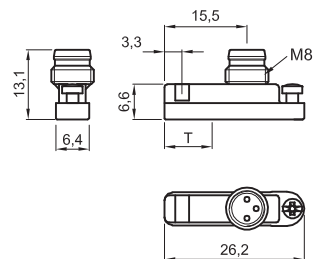
FPV



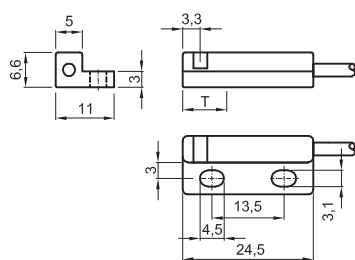
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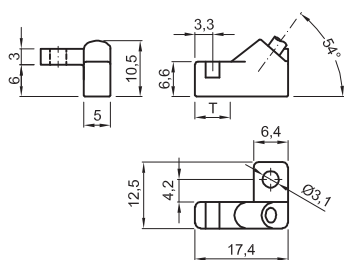
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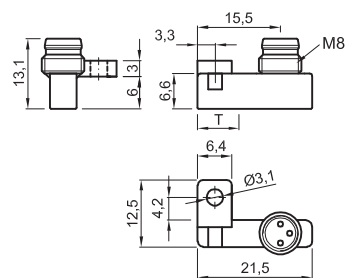
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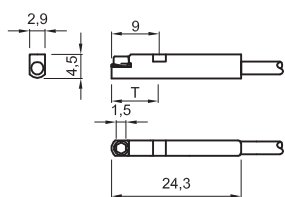
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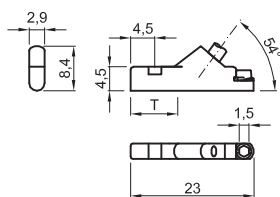
FPM



FSV



FSA

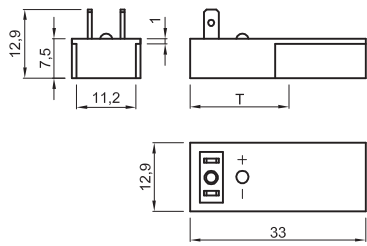


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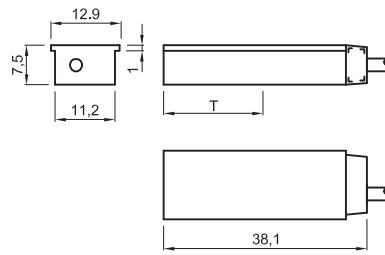
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see section 4 for accessories

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vedere sezione 4 per accessori

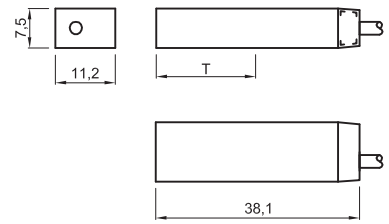
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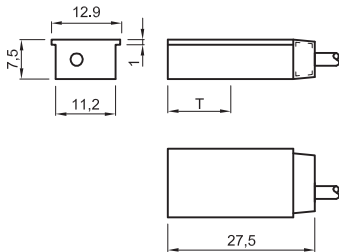
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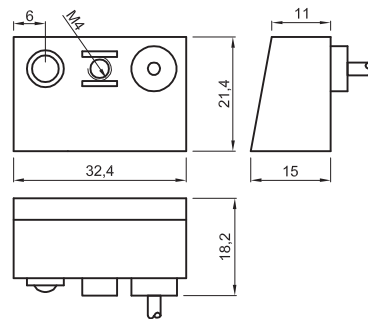
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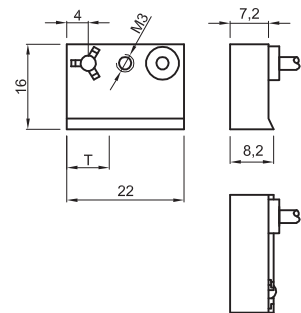
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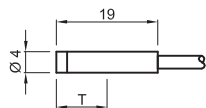
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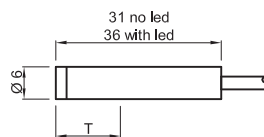
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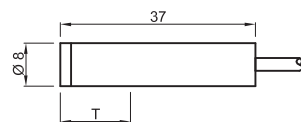
FLV



FMV



FNV



note | nota

see section 3 for data sheets
see section 4 for accessories

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