

## TEC AUTOMATISMES



## **TEC SOLENOID DEFINITION GUIDE**

If you can fill in the following document as precisely as possible and send it to our R&D Department, we will define and offer you the solenoid perfectly fitting your requirements.

1. I	POWER SUPPLY													
	ALTERNATIVE	single phase		Voltage				Eff V.	Fre	equency			Hz	
	CONTINUOUS			Voltage				Average V.						
	RECTIFIED	double wave	2	Voltage				Average V.						
	OTHER													
2	TYPE OF USE													
	CONTINUOUS	« on »	time			sec.				he « on » and	d « off » du	rations are al	ernating regula	ırly
	INTERMITTENT	<b>TTENT</b> « off »		Sec.										
	SPECIAL													
3. (	OPERATION	<u> </u>												
	Resistant force											Newton		
	Stroke											mm		
			Stroke be	ginning —							Stroke end			
			PULLING			LIODIZONTALI	V							
	Force application					HORIZONTALL					From bottom to top			
			PUSHING	SHING		VERTICALLY  Vertically inclined						From top to bottom		
						vertically memora								
4. (	OPERATING CONI	DITIONS												
NORMAL  - Maximum ambiant temperature : - 5 to 35° C  - Maximum altitude : 1000 m  - Maximum hygrometric degree : 50 % to 40° C and 90 % to 20° C  - without corrosive gas and vapours  - Variations of the nominal voltage : + 5 % - 10 %														
	SPECIAL													
	FIXING SURFACE	(heatsink obtained by fixing on a metallic support permits to increase the performances)  Material Thickness												
		Dimensions			mm X								mm	
5. (	OUTSIDE DIMENS	SIONS												
		L max mm  Ø max mm			Imax				Hmax mm					
	MOUNTING		On surfac	e		Axia	al			0	ther :			
<b>5.</b> (	OTHERWISE													
Max. available power				W or VA	– Ma	ax. pull-in currer	nt			A - ac	ctuating			Α
	Max. response time		ms under following conditions :											
	REMARKS:													