

# Arc Flash Solutions

## Soluciones frente al Arco Eléctrico

Rev. 6

### ASTM F1959 / NFPA 70E

Category I	$4 \geq \text{ATPV (cal/cm}^2) < 8$
Category II	$8 \geq \text{ATPV (cal/cm}^2) < 25$
Category III	$25 \geq \text{ATPV (cal/cm}^2) < 40$
Category IV	$\text{ATPV (cal/cm}^2) \geq 40$

Single Fabric		Multilayer Fabric	
816 Xispal RS	Category I	925 Valen-t + 816 Xispal RS	Category III
822 RI Xispal	Category II	925 Valen-t + 825 Xispal RS	Category III
825 Xispal RS	Category II	925 Valen-t + 828 Acolchado Xispal RS (s)	Category IV
825 RI CL Xispal RS	Category II	925 Valen-t + 919 Valen-t (s)	Category III
826RI Xispal RS	Category II	925 Valen-t + 925 Valen-t (s)	Category III
830 Xispal RS	Category II		
834 Xispal RS	Category II		
838 Xispal RS	Category II		
843 Xispal RS	Category II		
Cardigan Xispal RS	Category II		
918 Valen-t	Category II		
919 Valen-t	Category I		
925 Valen-t	Category II		
936 Valen-t	Category II		
937 Valen-t	Category II		
945 Valen-t	Category II		

### EN 61482-1-1

Single Fabric	ATPV (cal/cm <sup>2</sup> )	ELIM (cal/cm <sup>2</sup> )
816 Xispal RS	6,40	4,80
822 RI Xispal RS	6,70	4,50
825 Xispal RS	9,60	8,60
830 Xispal RS	12,00	9,00
919 Valen-t	11,00	9,90
936 Valen-t	9,5	8,10

### EN 61482-1-2

#### APC 1 - 4kA

816 Xispal RS  
822 RI Xispal RS  
825 Xispal RS  
830 Xispal RS  
834 Xispal RS  
838 Xispal RS  
843 Xispal RS  
919 Valen-t  
925 Valen-t  
936 Valen-t  
937 Valen-t

#### APC 2 - 7kA

825 Xispal RS + 816 Xispal RS  
825 Xispal RS + 817R Xispal RS  
830 Xispal RS + 816 Xispal RS  
830 Xispal RS + 830 Xispal RS  
925 Valen-t + 919 Valen-t  
945 Valen-t

(s) Scouting



MADE IN MEXICO