

DP ERIE FLP12.5

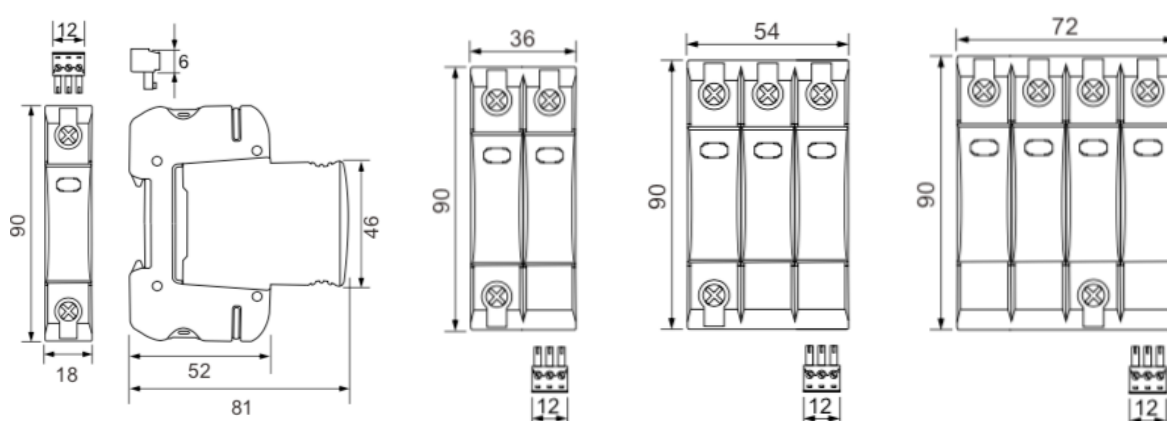
ERIE FLP12.5	Uc =	75	150	275	320	385	440
Ubicación de Uo		Interior - Tablero principale					
Polo / Puerto		Ver tabla REFERENCIA					
Intruccion de intalación		Baja Tenión - Ver tabla INTRUCCIONE DE INTALACIÓN					
Claificación		Clae I + II / Tipo 1 + 2					
Norma		IEC 61643-11:2011 / EN 61643-11:2012					
Voltaje Nominal AC (50/60Hz)	Un	60V	120V	220V	277V	230V	400V
Voltaje Máx. Operación Cont. (AC)	Uc	75V	150V	275V	320V	385V	440V
Corriente Nominal (8/20 µ)	In	20kA					
Corriente Máxima (8/20 µ)	I _{max}	50kA					
Corriente de Rayo (10/350 µ)	I _{imp}	12.5kA					
Nivel de Protección	Up	700V	1000V	1500V	1600V	1800V	2000V
Tiemp de repuesta		< 25 n					
Dipositivo deconexión ext. Fubile		315 A gL / gG					
Corriente de Cortocircuito (AC)	I _{ccr}	25 kA / 50 kA					
Reitencia al obrevoltaje Temp. 5	Ut	114V	180V	335V	335V	335V	580V
obrevoltaje temporal 120 min	Ut	114V	230V	440V	440V	440V	765V
Rango de Temperatura operación	Ta	(-)40 °F to +158 °F [-40 °C to +70 °C]					
Rango de humedad operación	RH	5%...95%					
Conductor (max)		2 AWG (Rígido) / 4 AWG (Flexible)					
Método de Montaje		35 mm DIN Rail, EN 60715					
Grado de Protección		IP 20					
Material		Termoplástico UL 94 V-0					
Protección Térmica		i					
Indicador de funcionamiento		Verde ok / Rojo Cambio					
Contacto Remoto		i					
Capacidad Contacto Remoto		AC: 250V/0.5A DC: 250V/0.1A DC: 125V/0.2A					
Conductor Contacto Remoto (max)		16 AWG					
Corriente Reidual	I _{PE}	0.5 mA					
Item de norma que no aplican		b12, b13, c2, c3, c4, c6					



REFERENCIA						
POLO PUERTO	Uc					
	75	150	275	320	385	440
1	FLP12.5-75/1	FLP12.5-150/1	FLP12.5-275/1	FLP12.5-320/1	FLP12.5-385/1	FLP12.5-440/1
2	FLP12.5-75/2	FLP12.5-150/2	FLP12.5-275/2	FLP12.5-320/2	FLP12.5-385/2	FLP12.5-440/2
3	FLP12.5-75/3	FLP12.5-150/3	FLP12.5-275/3	FLP12.5-320/3	FLP12.5-385/3	FLP12.5-440/3
4	FLP12.5-75/4	FLP12.5-150/4	FLP12.5-275/4	FLP12.5-320/4	FLP12.5-385/4	FLP12.5-440/4
1+NPE	FLP12.5-75/1+1	FLP12.5-150/1+1	FLP12.5-275/1+1	FLP12.5-320/1+1	FLP12.5-385/1+1	FLP12.5-440/1+1
2+NPE	FLP12.5-75/2+1	FLP12.5-150/2+1	FLP12.5-275/2+1	FLP12.5-320/2+1	FLP12.5-385/2+1	FLP12.5-440/2+1
3+NPE	FLP12.5-75/3+1	FLP12.5-150/3+1	FLP12.5-275/3+1	FLP12.5-320/3+1	FLP12.5-385/3+1	FLP12.5-440/3+1

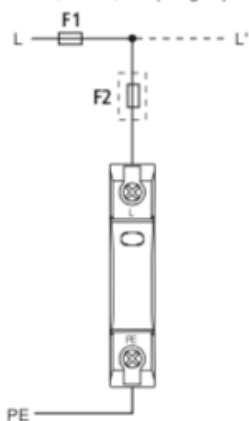
POLO	INTRUCCIONE DE INTALACIÓN	MODO DE PROTECCIÓN
1	TN-S, TN-C, TT (only L-N)	L-PE, N-PE (only TN-), L-PEN, L-N
2	TN-S	L-PE, N-PE
3	TN-C	L-PEN
4	TN-S	L-PE, N-PE
1+NPE	TT, TN-S	L-N, N-PE
2+NPE	TT, TN-S	L-N, N-PE
3+NPE	TT, TN-S	L-N, N-PE

DIMENSIONE EN mm

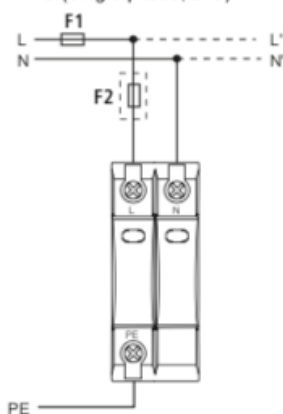


INTALACIÓN

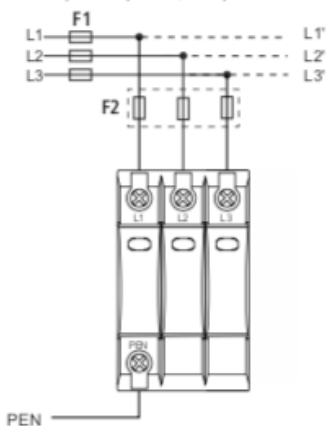
TN-S, TN-C, TT (Single-phase, 1+0)



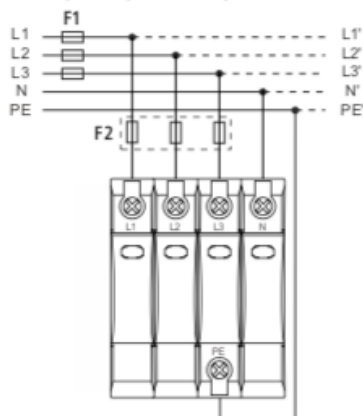
TN-S (Single-phase, 2+0)



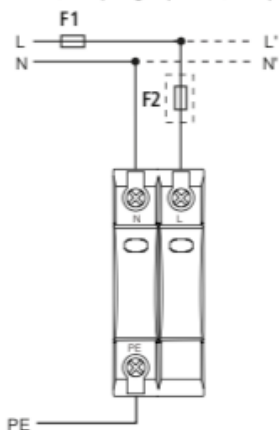
TN-C (Three-phase, 3+0)



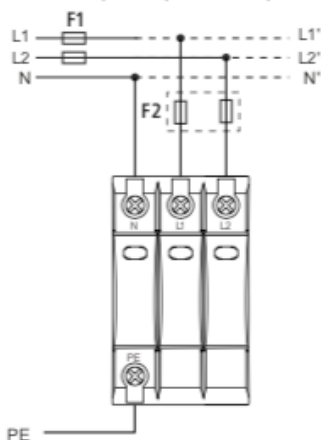
TN-S (Three-phase, 4+0)



TN-S, TT (Single-phase, 1+1)



TN-S, TT (Three-phase, 2+1)



TN-S, TT (Three-phase, 3+1)

