

# AC Surge Protective Device

## FLP25-xxx/1(S)

Class I • Type 1



Location of Use: Main Distribution Boards  
 Network Systems: TN-S, TN-C, TT  
 Mode of Protection: L-PE, N-PE  
 Surge Ratings:  $I_{imp} = 25 \text{ kA (10/350 } \mu\text{s)}$   
 $I_n = 25 \text{ kA (8/20 } \mu\text{s)}$   
 IEC/EN Category: Class I / Type 1  
 Protective Elements: High Energy MOV  
 Housing: Monobloc Design  
 Compliance: IEC 61643-11:2011  
 EN 61643-11:2012

### Technical Data

FLP25-xxx/1(S)		150	275	320	385	440
<b>IEC Electrical</b>						
Nominal AC Voltage (50/60Hz)	$U_o / U_n$	120 V	230 V	230 V	230 V	400 V
Maximum Continuous Operating Voltage (AC)	$U_c$	150 V	275 V	320 V	385 V	440 V
Nominal Discharge Current (8/20 $\mu\text{s}$ )	$I_n$			25 kA		
Maximum Discharge Current (8/20 $\mu\text{s}$ )	$I_{max}$			100 kA		
Impulse Discharge Current (10/350 $\mu\text{s}$ )	$I_{imp}$			25 kA		
Specific Energy	W/R			156 kJ / $\Omega$		
Charge	Q			12.5 As		
Voltage Protection Level	$U_p$	1000 V	1500 V	1600 V	1800 V	2000 V
Response Time	$t_A$			< 25 ns		
Back-Up Fuse (max)				315 A gL / gG		
Short-Circuit Current Rating (AC)	$I_{SCCR}$			50 kA		
TOV Withstand 5s	$U_T$	180 V	335 V	335 V	335 V	580 V
TOV 120min	$U_T$	230 V	440 V	440 V	440 V	765 V
Number of Ports				1		
<b>Mechanical &amp; Environmental</b>						
Operating Temperature Range	$T_a$	-40 °F to + 158 °F [-40 °C to + 70 °C]				
Permissible Operating Humidity	RH	5%...95%				
Atmospheric pressure and altitude		80k Pa ... 106k Pa / -500 m ... 2000 m				
Terminal Screw Torque	$M_{max}$	39.9 lbf-in [4.5 Nm]				
Conductor Cross Section (max)		2 AWG (Solid, Stranded) / 4 AWG (Flexible) 35 mm <sup>2</sup> (Solid, Stranded) / 25 mm <sup>2</sup> (Flexible)				
Mounting		35 mm DIN Rail, EN 60715				
Degree of Protection		IP 20 (built-in)				
Housing Material		Thermoplastic: Extinguishing Degree UL 94 V-0				
Thermal Protection		Yes				
Operating State / Fault Indication		White ok / Red defect				
Remote Contacts (RC)		Optional				
RC Switching Capacity		AC: 250 V / 0.5 A; DC: 250 V / 0.1 A; 125 V / 0.2 A; 75 V / 0.5 A				
RC Conductor Cross Section (max)		16 AWG (Solid) / 1.5 mm <sup>2</sup> (Solid)				
<b>Order Information</b>						
Ordering Code		150	275	320	385	440
FLP25-xxx/1		2515011	2527511	2532011	2538511	2544011
FLP25-xxx/1S (with remote contacts)		2515012	2527512	2532012	2538512	2544012

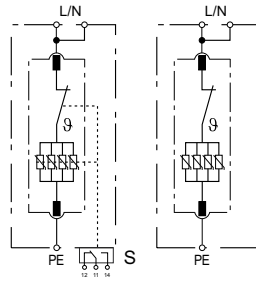


# FLP25-xxx/1(S)

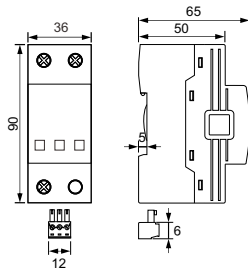
## Internal Configuration

### Legend

- L Line Conductor Terminal
- N Neutral Conductor Terminal
- PE PE/G Conductor Terminal
- S Signalling Contacts Optional



## Dimensions & Packaging

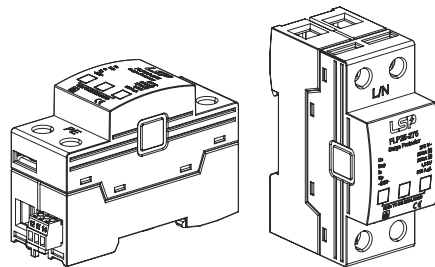
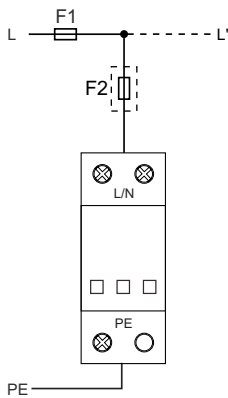


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Complete Unit					
FLP25-xxx/1(S)	150	275	320	385	440
DIN 43880 Dimension	1 CTN				
Packaging Dimensions (H x W x L)	[240 x 220 x 330 mm]				
Standard Order Quantity	42 Units				

## Connection Diagram

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



# AC Surge Protective Device

## FLP25-xxx/2(S)

Class I • Type 1



Location of Use: Main Distribution Boards  
 Network Systems: TN-S  
 Mode of Protection: L-PE, N-PE  
 Surge Ratings:  $I_{imp} = 25 \text{ kA (10/350 } \mu\text{s)}$   
 $I_n = 25 \text{ kA (8/20 } \mu\text{s)}$   
 IEC/EN Category: Class I / Type 1  
 Protective Elements: High Energy MOV  
 Housing: Monobloc Design  
 Compliance: IEC 61643-11:2011  
 EN 61643-11:2012

### Technical Data

FLP25-xxx/2(S)		150	275	320	385	440
<b>IEC Electrical</b>						
Nominal AC Voltage (50/60Hz)	$U_o / U_n$	120 V	230 V	230 V	230 V	400 V
Maximum Continuous Operating Voltage (AC)	$U_c$	150 V	275 V	320 V	385 V	440 V
Nominal Discharge Current (8/20 $\mu\text{s}$ )	$I_n$			25 kA		
Maximum Discharge Current (8/20 $\mu\text{s}$ )	$I_{max}$			100 kA		
Impulse Discharge Current (10/350 $\mu\text{s}$ )	$I_{imp}$			25 kA		
Specific Energy	W/R			156 kJ / $\Omega$		
Charge	Q			12.5 As		
Voltage Protection Level	$U_p$	1000 V	1500 V	1600 V	1800 V	2000 V
Response Time	$t_A$			< 25 ns		
Back-Up Fuse (max)				315 A gL / gG		
Short-Circuit Current Rating (AC)	$I_{SCCR}$			50 kA		
TOV Withstand 5s	$U_T$	180 V	335 V	335 V	335 V	580 V
TOV 120min	$U_T$	230 V	440 V	440 V	440 V	765 V
Number of Ports				1		
<b>Mechanical &amp; Environmental</b>						
Operating Temperature Range	$T_a$			-40 °F to + 158 °F [-40 °C to + 70 °C]		
Permissible Operating Humidity	RH			5%...95%		
Atmospheric pressure and altitude				80k Pa ... 106k Pa / -500 m ... 2000 m		
Terminal Screw Torque	$M_{max}$			39.9 lbf-in [4.5 Nm]		
Conductor Cross Section (max)				2 AWG (Solid, Stranded) / 4 AWG (Flexible) 35 mm <sup>2</sup> (Solid, Stranded) / 25 mm <sup>2</sup> (Flexible)		
Mounting				35 mm DIN Rail, EN 60715		
Degree of Protection				IP 20 (built-in)		
Housing Material				Thermoplastic: Extinguishing Degree UL 94 V-0		
Thermal Protection				Yes		
Operating State / Fault Indication				White ok / Red defect		
Remote Contacts (RC)				Optional		
RC Switching Capacity				AC: 250 V / 0.5 A; DC: 250 V / 0.1 A; 125 V / 0.2 A; 75 V / 0.5 A		
RC Conductor Cross Section (max)				16 AWG (Solid) / 1.5 mm <sup>2</sup> (Solid)		
<b>Order Information</b>						
Ordering Code		150	275	320	385	440
FLP25-xxx/2		2515021	2527521	2532021	2538521	2544021
FLP25-xxx/2S (with remote contacts)		2515022	2527522	2532022	2538522	2544022

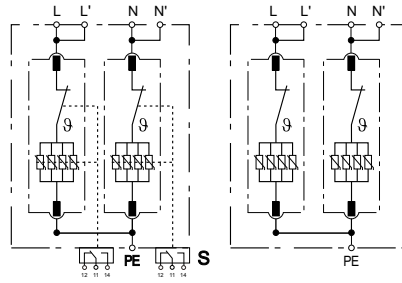


# FLP25-xxx/2(S)

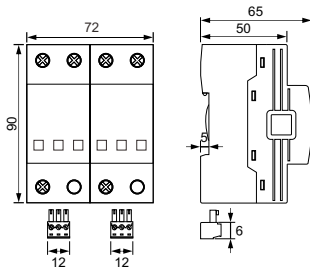
## Internal Configuration

### Legend

- L Line Conductor Terminal
- N Neutral Conductor Terminal
- PE PE/G Conductor Terminal
- S Signalling Contacts Optional



## Dimensions & Packaging



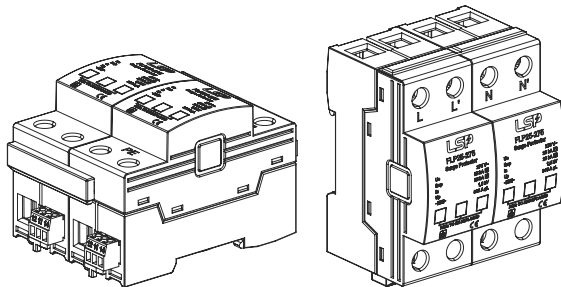
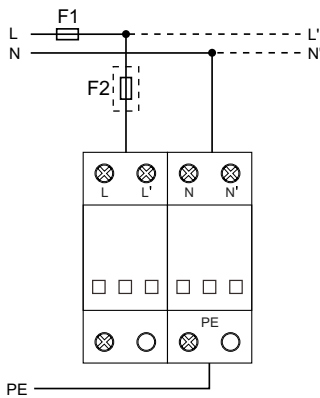
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### Complete Unit

FLP25-xxx/2(S)	150	275	320	385	440
DIN 43880 Dimension	1 CTN				
Packaging Dimensions (H x W x L)	[240 x 220 x 330 mm]				
Standard Order Quantity	24 Units				

## Connection Diagram

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



# AC Surge Protective Device

## FLP25-xxx/3(S)

Class I • Type 1



Location of Use: Main Distribution Boards  
 Network Systems: TN-C  
 Mode of Protection: L-PEN  
 Surge Ratings:  $I_{imp} = 25 \text{ kA}$  (10/350  $\mu\text{s}$ )  
 $I_n = 25 \text{ kA}$  (8/20  $\mu\text{s}$ )  
 IEC/EN Category: Class I / Type 1  
 Protective Elements: High Energy MOV  
 Housing: Monobloc Design  
 Compliance: IEC 61643-11:2011  
 EN 61643-11:2012

### Technical Data

FLP25-xxx/3(S)		150	275	320	385	440
<b>IEC Electrical</b>						
Nominal AC Voltage (50/60Hz)	$U_o / U_n$	120 V	230 V	230 V	230 V	400 V
Maximum Continuous Operating Voltage (AC)	$U_c$	150 V	275 V	320 V	385 V	440 V
Nominal Discharge Current (8/20 $\mu\text{s}$ )	$I_n$			25 kA		
Maximum Discharge Current (8/20 $\mu\text{s}$ )	$I_{max}$			100 kA		
Impulse Discharge Current (10/350 $\mu\text{s}$ )	$I_{imp}$			25 kA		
Specific Energy	W/R			156 kJ / $\Omega$		
Charge	Q			12.5 As		
Voltage Protection Level	$U_p$	1000 V	1500 V	1600 V	1800 V	2000 V
Response Time	$t_A$			< 25 ns		
Back-Up Fuse (max)				315 A gL / gG		
Short-Circuit Current Rating (AC)	$I_{SCCR}$			50 kA		
TOV Withstand 5s	$U_T$	180 V	335 V	335 V	335 V	580 V
TOV 120min	$U_T$	230 V	440 V	440 V	440 V	765 V
Number of Ports				1		
<b>Mechanical &amp; Environmental</b>						
Operating Temperature Range	$T_a$			-40 °F to + 158 °F [-40 °C to + 70 °C]		
Permissible Operating Humidity	RH			5%...95%		
Atmospheric pressure and altitude				80k Pa ... 106k Pa / -500 m ... 2000 m		
Terminal Screw Torque	$M_{max}$			39.9 lbf-in [4.5 Nm]		
Conductor Cross Section (max)				2 AWG (Solid, Stranded) / 4 AWG (Flexible) 35 mm <sup>2</sup> (Solid, Stranded) / 25 mm <sup>2</sup> (Flexible)		
Mounting				35 mm DIN Rail, EN 60715		
Degree of Protection				IP 20 (built-in)		
Housing Material				Thermoplastic: Extinguishing Degree UL 94 V-0		
Thermal Protection				Yes		
Operating State / Fault Indication				White ok / Red defect		
Remote Contacts (RC)				Optional		
RC Switching Capacity				AC: 250 V / 0.5 A; DC: 250 V / 0.1 A; 125 V / 0.2 A; 75 V / 0.5 A		
RC Conductor Cross Section (max)				16 AWG (Solid) / 1.5 mm <sup>2</sup> (Solid)		
<b>Order Information</b>						
Ordering Code		150	275	320	385	440
FLP25-xxx/3		2515031	2527531	2532031	2538531	2544031
FLP25-xxx/3S (with remote contacts)		2515032	2527532	2532032	2538532	2544032

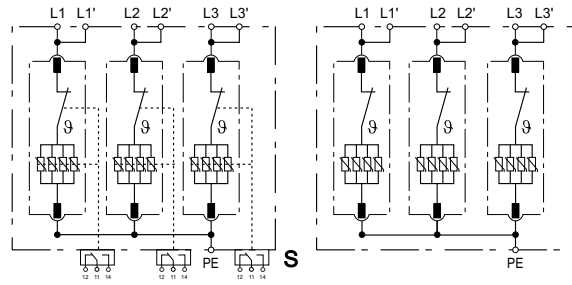


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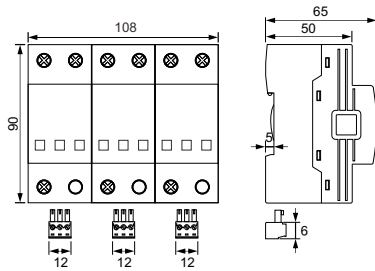
## Internal Configuration

### Legend

- L Line Conductor Terminal
- N Neutral Conductor Terminal
- PE PE/G Conductor Terminal
- S Signalling Contacts Optional



## Dimensions & Packaging



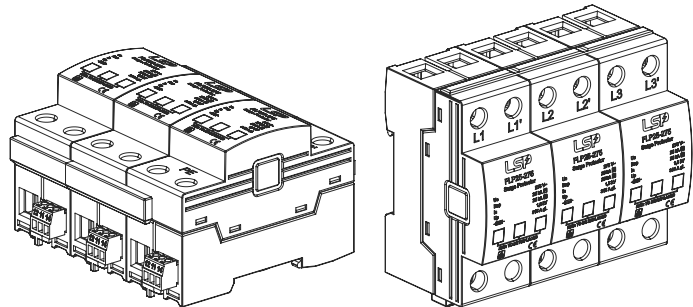
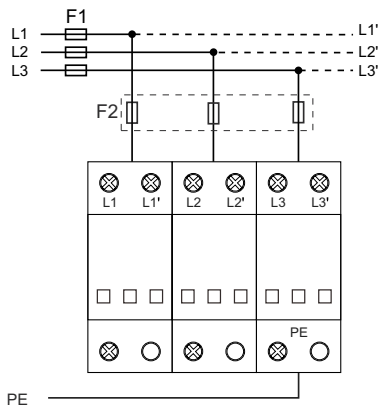
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### Complete Unit

FLP25-xxx/3(S)	150	275	320	385	440
DIN 43880 Dimension	1 CTN				
Packaging Dimensions (H x W x L)	[240 x 220 x 330 mm]				
Standard Order Quantity	16 Units				

## Connection Diagram

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



# AC Surge Protective Device

## FLP25-xxx/4(S)

Class I • Type 1



Location of Use: Main Distribution Boards  
 Network Systems: TN-S  
 Mode of Protection: L-PE, N-PE  
 Surge Ratings:  $I_{imp} = 25 \text{ kA (10/350 } \mu\text{s)}$   
 $I_n = 25 \text{ kA (8/20 } \mu\text{s)}$   
 IEC/EN Category: Class I / Type 1  
 Protective Elements: High Energy MOV  
 Housing: Monobloc Design  
 Compliance: IEC 61643-11:2011  
 EN 61643-11:2012

### Technical Data

FLP25-xxx/4(S)		150	275	320	385	440
<b>IEC Electrical</b>						
Nominal AC Voltage (50/60Hz)	$U_o / U_n$	120 V	230 V	230 V	230 V	400 V
Maximum Continuous Operating Voltage (AC)	$U_c$	150 V	275 V	320 V	385 V	440 V
Nominal Discharge Current (8/20 $\mu\text{s}$ )	$I_n$			25 kA		
Maximum Discharge Current (8/20 $\mu\text{s}$ )	$I_{max}$			100 kA		
Impulse Discharge Current (10/350 $\mu\text{s}$ )	$I_{imp}$			25 kA		
Specific Energy	W/R			156 kJ / $\Omega$		
Charge	Q			12.5 As		
Voltage Protection Level	$U_p$	1000 V	1500 V	1600 V	1800 V	2000 V
Response Time	$t_A$			< 25 ns		
Back-Up Fuse (max)				315 A gL / gG		
Short-Circuit Current Rating (AC)	$I_{SCCR}$			50 kA		
TOV Withstand 5s	$U_T$	180 V	335 V	335 V	335 V	580 V
TOV 120min	$U_T$	230 V	440 V	440 V	440 V	765 V
Number of Ports				1		
<b>Mechanical &amp; Environmental</b>						
Operating Temperature Range	$T_a$			-40 °F to + 158 °F [-40 °C to + 70 °C]		
Permissible Operating Humidity	RH			5%...95%		
Atmospheric pressure and altitude				80k Pa ... 106k Pa / -500 m ... 2000 m		
Terminal Screw Torque	$M_{max}$			39.9 lbf-in [4.5 Nm]		
Conductor Cross Section (max)				2 AWG (Solid, Stranded) / 4 AWG (Flexible) 35 mm <sup>2</sup> (Solid, Stranded) / 25 mm <sup>2</sup> (Flexible)		
Mounting				35 mm DIN Rail, EN 60715		
Degree of Protection				IP 20 (built-in)		
Housing Material				Thermoplastic: Extinguishing Degree UL 94 V-0		
Thermal Protection				Yes		
Operating State / Fault Indication				White ok / Red defect		
Remote Contacts (RC)				Optional		
RC Switching Capacity				AC: 250 V / 0.5 A; DC: 250 V / 0.1 A; 125 V / 0.2 A; 75 V / 0.5 A		
RC Conductor Cross Section (max)				16 AWG (Solid) / 1.5 mm <sup>2</sup> (Solid)		
<b>Order Information</b>						
Ordering Code		150	275	320	385	440
FLP25-xxx/4		1215041	1227541	1232041	1238541	1244041
FLP25-xxx/4S (with remote contacts)		1215042	1227542	1232042	1238542	1244042

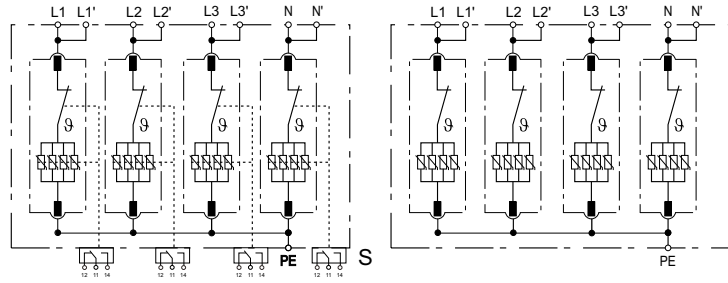


# FLP25-xxx/4(S)

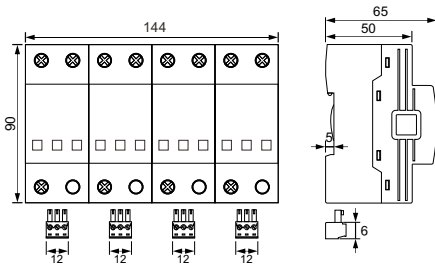
## Internal Configuration

### Legend

- L Line Conductor Terminal
- N Neutral Conductor Terminal
- PE PE/G Conductor Terminal
- S Signalling Contacts Optional



## Dimensions & Packaging

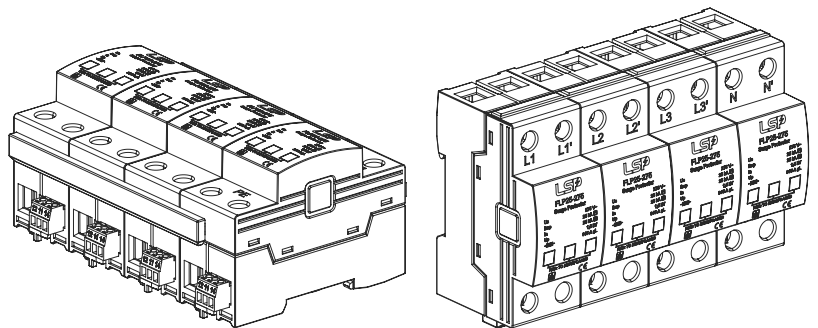
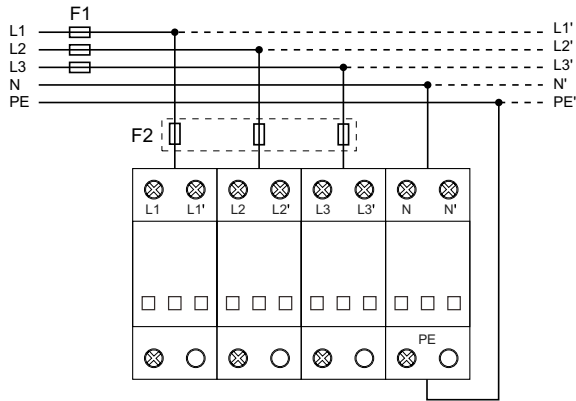


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Complete Unit					
FLP25-xxx/4(S)	150	275	320	385	440
DIN 43880 Dimension	1 CTN				
Packaging Dimensions (H x W x L)	[240 x 220 x 330 mm]				
Standard Order Quantity	12 Units				

## Connection Diagram

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

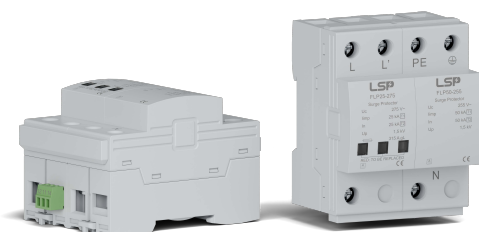




# AC Surge Protective Device

## FLP25-xxx/1(S)+1

Class I • Type 1



Location of Use: Main Distribution Boards  
 Network Systems: TT, TN-S  
 Mode of Protection: L-N, N-PE  
 Surge Ratings:  $I_{imp} = 25 \text{ kA} / 50 \text{ kA} (10/350 \mu\text{s})$   
 $I_n = 25 \text{ kA} (8/20 \mu\text{s})$   
 IEC/EN Category: Class I / Type 1  
 Protective Elements: High Energy MOV and GDT  
 Housing: Monobloc Design  
 Compliance: IEC 61643-11:2011  
 EN 61643-11:2012

### Technical Data

FLP25-xxx/1(S)+1	75	150	275	320	385	440	
<b>IEC Electrical</b>							
Nominal AC Voltage (50/60Hz)	60 V	120 V	230 V	230 V	230 V	400 V	
Maximum Continuous Operating Voltage	(L - N) $U_c$ (N - PE) $U_c$	75 V	150 V	275 V	320 V	385 V	440 V
Nominal Discharge Current (8/20 $\mu\text{s}$ )	(L - N) / (N - PE) $I_n$			25 kA / 50 kA			
Maximum Discharge Current (8/20 $\mu\text{s}$ )	(L - N) / (N - PE) $I_{max}$			100 kA			
Impulse Discharge Current (10/350 $\mu\text{s}$ )	(L - N) / (N - PE) $I_{imp}$			25 kA / 50 kA			
Specific Energy	(L - N) / (N - PE) W/R			156 kJ / $\Omega$ / 625 kJ / $\Omega$			
Charge	(L - N) / (N - PE) Q			12.5 As / 25 As			
Voltage Protection Level	(L - N) / (N - PE) $U_p$	0.7 kV / 1.5 kV	1.0 kV / 1.5 kV	1.5 kV / 1.5 kV	1.6 kV / 1.5 kV	1.8 kV / 1.5 kV	2.0 kV / 1.5 kV
Follow Current Interrupt Rating	(N - PE) $I_{fi}$			100 $A_{RMS}$			
Response Time	(L - N) / (N - PE) $t_A$			< 25 ns / < 100 ns			
Back-Up Fuse (max)				315 A gL / gG			
Short-Circuit Current Rating (AC)	(L - N) $I_{SCCR}$			50 kA			
TOV Withstand 5s	(L - N) $U_T$	114 V	180 V	335 V	335 V	335 V	580 V
TOV 120min	(L - N) $U_T$	114 V	230 V	440 V	440 V	440 V	765 V
TOV Withstand 200ms	(N - PE) $U_T$			1200 V			
Number of Ports				1			

### Mechanical & Environmental

Operating Temperature Range	$T_a$	-40 °F to + 158 °F [-40 °C to + 70 °C]				
Permissible Operating Humidity	RH	5%...95%				
Atmospheric pressure and altitude		80k Pa ... 106k Pa / -500 m ... 2000 m				
Terminal Screw Torque	$M_{max}$	39.9 lbf-in [4.5 Nm]				
Conductor Cross Section (max)		2 AWG (Solid, Stranded) / 4 AWG (Flexible) 35 mm <sup>2</sup> (Solid, Stranded) / 25 mm <sup>2</sup> (Flexible)				
Mounting		35 mm DIN Rail, EN 60715				
Degree of Protection		IP 20 (built-in)				
Housing Material		Thermoplastic: Extinguishing Degree UL 94 V-0				
Thermal Protection		Yes				
Operating State / Fault Indication		White ok / Red defect				
Remote Contacts (RC)		Optional				
RC Switching Capacity		AC: 250 V / 0.5 A; DC: 250 V / 0.1 A; 125 V / 0.2 A; 75 V / 0.5 A				
RC Conductor Cross Section (max)		16 AWG (Solid) / 1.5 mm <sup>2</sup> (Solid)				

### Order Information

Ordering Code	75	150	275	320	385	440
FLP25-xxx/1+1	1207513	1215013	1227513	1232013	1238513	1244013
FLP25-xxx/1S+1 (with remote contacts)	1207514	1215014	1227514	1232014	1238514	1244014

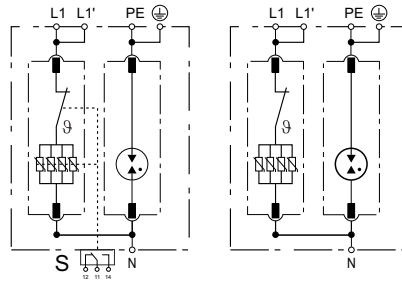


# FLP25-xxx/1(S)+1

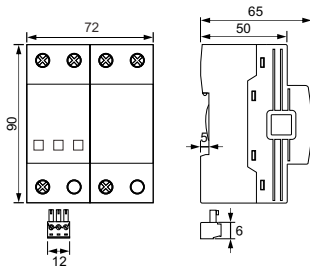
## Internal Configuration

### Legend

- L Line Conductor Terminal
- N Neutral Conductor Terminal
- PE PE/G Conductor Terminal
- S Signalling Contacts Optional



## Dimensions & Packaging



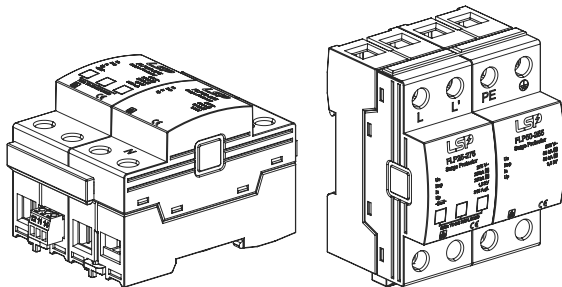
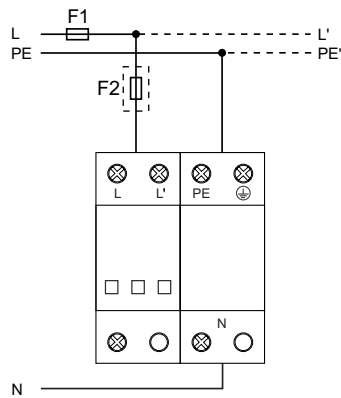
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### Complete Unit

FLP25-xxx/1(S)+1	75	150	275	320	385	440
DIN 43880 Dimension	1 CTN					
Packaging Dimensions (H x W x L)	[240 x 220 x 330 mm]					
Standard Order Quantity	24 Units					

## Connection Diagram

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



# AC Surge Protective Device

## FLP25-xxx/3(S)+1

Class I • Type 1



Location of Use: Main Distribution Boards  
 Network Systems: TT, TN-S  
 Mode of Protection: L-N, N-PE  
 Surge Ratings:  $I_{imp} = 25 \text{ kA} / 50 \text{ kA} (10/350 \mu\text{s})$   
 $I_n = 25 \text{ kA} (8/20 \mu\text{s})$   
 IEC/EN Category: Class I / Type 1  
 Protective Elements: High Energy MOV and GDT  
 Housing: Monobloc Design  
 Compliance: IEC 61643-11:2011  
 EN 61643-11:2012

### Technical Data

FLP25-xxx/3(S)+1	150	275	320	385	440
<b>IEC Electrical</b>					
Nominal AC Voltage (50/60Hz)	120 V	230 V	230 V	230 V	400 V
Maximum Continuous Operating Voltage	(L - N) $U_c$ 150 V	275 V	320 V	385 V	440 V
	(N - PE) $U_c$		255 V		
Nominal Discharge Current (8/20 $\mu\text{s}$ )	(L - N) / (N - PE) $I_n$		25 kA / 100 kA		
Maximum Discharge Current (8/20 $\mu\text{s}$ )	(L - N) / (N - PE) $I_{max}$		100 kA		
Impulse Discharge Current (10/350 $\mu\text{s}$ )	(L - N) / (N - PE) $I_{imp}$		25 kA / 100 kA		
Specific Energy	(L - N) / (N - PE) W/R		156 kJ / $\Omega$ / 2,5 M kJ / $\Omega$		
Charge	(L - N) / (N - PE) Q		12.5 As / 50 As		
Voltage Protection Level	(L - N) / (N - PE) $U_p$ 1.0 kV / 1.5 kV	1.5 kV / 1.5 kV	1.6 kV / 1.5 kV	1.8 kV / 1.5 kV	2.0 kV / 1.5 kV
Follow Current Interrupt Rating	(N - PE) $I_{fi}$		100 A <sub>RMS</sub>		
Response Time	(L - N) / (N - PE) $t_A$		< 25 ns / < 100 ns		
Back-Up Fuse (max)			315 A gL / gG		
Short-Circuit Current Rating (AC)	(L - N) $I_{SCCR}$		50 kA		
TOV Withstand 5s	(L - N) $U_T$ 180 V	335 V	335 V	335 V	580 V
TOV 120min	(L - N) $U_T$ 230 V	440 V	440 V	440 V	765 V
TOV Withstand 200ms	(N - PE) $U_T$		1200 V		
Number of Ports			1		

### Mechanical & Environmental

Operating Temperature Range	$T_a$	-40 °F to + 158 °F [-40 °C to + 70 °C]			
Permissible Operating Humidity	RH	5%...95%			
Atmospheric pressure and altitude		80k Pa ... 106k Pa / -500 m ... 2000 m			
Terminal Screw Torque	$M_{max}$	39.9 lbf-in [4.5 Nm]			
Conductor Cross Section (max)		2 AWG (Solid, Stranded) / 4 AWG (Flexible) 35 mm <sup>2</sup> (Solid, Stranded) / 25 mm <sup>2</sup> (Flexible)			
Mounting		35 mm DIN Rail, EN 60715			
Degree of Protection		IP 20 (built-in)			
Housing Material		Thermoplastic: Extinguishing Degree UL 94 V-0			
Thermal Protection		Yes			
Operating State / Fault Indication		White ok / Red defect			
Remote Contacts (RC)		Optional			
RC Switching Capacity		AC: 250 V / 0.5 A; DC: 250 V / 0.1 A; 125 V / 0.2 A; 75 V / 0.5 A			
RC Conductor Cross Section (max)		16 AWG (Solid) / 1.5 mm <sup>2</sup> (Solid)			

### Order Information

Ordering Code	150	275	320	385	440
FLP25-xxx/3+1	1215033	1227533	1232033	1238533	1244033
FLP25-xxx/3S+1 (with remote contacts)	1215034	1227534	1232034	1238534	1244034

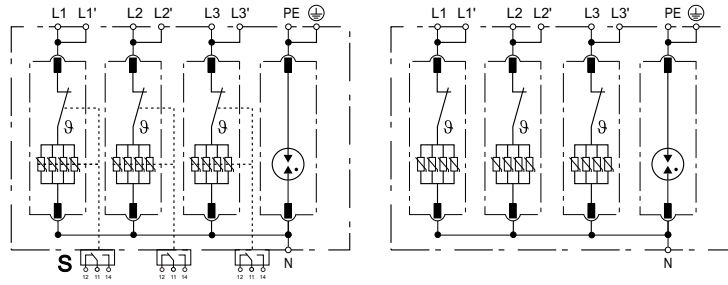


# FLP25-xxx/3(S)+1

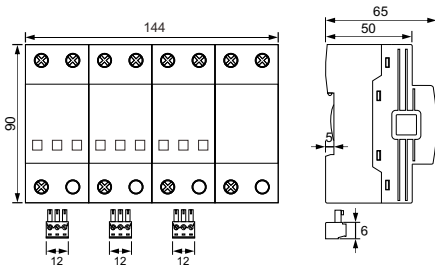
## Internal Configuration

### Legend

- L Line Conductor Terminal
- N Neutral Conductor Terminal
- PE PE/G Conductor Terminal
- S Signalling Contacts Optional



## Dimensions & Packaging



[mm]

Complete Unit					
FLP25-xxx/3(S)+1	150	275	320	385	440
DIN 43880 Dimension	1 CTN				
Packaging Dimensions (H x W x L)	[240 x 220 x 330 mm]				
Standard Order Quantity	12 Units				

## Connection Diagram

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

