

## Our Products for the indirect lightning protection

### > Class I Surge Protective Devices >

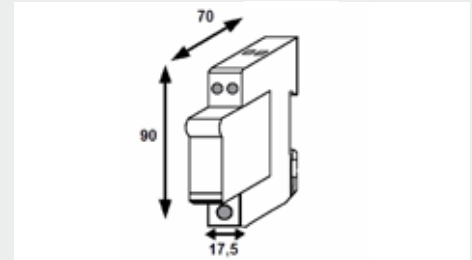
#### ■ 1 pole SPD - 12,5 kA

Standard impulsed current: 12.5 kA.

Direct and indirect protection of 1 and 3-phase power supply network installations for areas with low risk of lightning strikes (low keraunic level).

SPDs with high impulsed currents (50 kA) for neutral protection of power supply networks.

Equipped with an optical fault indicator contact.



#### • 23116/23118

Ref. 23116/23118

Ref	Module Network	Max voltage $U_c$	Impulse discharge current $I_{imp}$	Nominal discharge current $I_n$	Level of protection $U_p$ under $I_n$	Repla-cement plug	Equipped with a remote fault indicator contact
23116*	1	440 VAC	12,5 kA	20 kA	1,8 kV	23117	No
23118*	1	335 VAC	12,5 kA	20 kA	1,4 kV	23119	No

\* Pluggable model



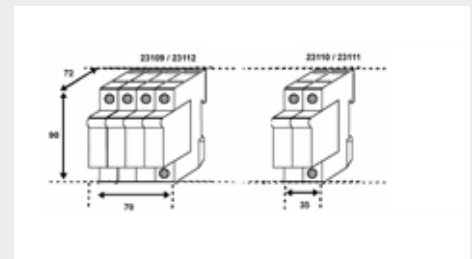
### > Class I - II Surge Protective Devices >

#### ■ Monobloc SPD - 12,5 kA

Standard impulsed currents: 12.5 kA.

Direct and indirect protection of 1 and 3-phase power supply network installations for areas with low risk of lightning strikes (low keraunic level).

Equipped with a remote and optical fault indicator contact.



#### • 23109/23110/23111/23112

Ref. 23109/23110/23111/23112

Ref	Module Network	Max voltage $U_c$	Impulse discharge current $I_{imp}$	Nominal discharge current $I_n$	Level of protection $U_p$ under $I_n$	Equipped with a remote fault indicator contact
23109	43L+N	440VAC	12,5 kA	20 kA	2,1 kV	Yes
23110	2 L + N	440 VAC	12,5 kA	20 kA	1,9 kV	Yes
23111	2 L + N	335 VAC	12,5 kA	20 kA	1,3 kV	Yes
23112	43*L+N	335 VAC	12,5 kA	20 kA	1,4 kV	Yes

