



Specially designed to defend large industries, servers and other critical technology systems connected to 347/600 V networks against all types of electrical events. Their innovative design offers the highest levels of safety and durability.

• **Encapsulated Components:**

Innovative design without fuses or electronic circuits, eliminating the risk of fire or electric arcing.

New Generation TMOV:

Internal components with a higher capacity for a more efficient, powerful and enduring machine.

Increased Lifetime:

High heat transfer coefficient that increases the life of the device (20 times more heat dissipation).

Power Pressure Technology™:

Transformation of electrical energy into kinetic energy to absorb powerful short circuits.

Unique Evacuation System:

Safe expulsion of excess pressure while remaining airtight.

Overdimensioned Enclosures

• The three Armada enclosures are dedicated to the three electrical phases in order to multiply the power capacity of the device.





Technical Specifications

Type	2
Voltage	347/600V
Phase	3
Protection modes	L-N, L-L, L-G, N-G
Voltage Protection Rating (VPR).....	1500/1800V
Maximum Protection under Continuous Voltage (MCOV).....	385/750 V
Response Time	< 1 ns
Nominal Discharge Rating (In)	20 kA
SCCR	150 kA
Operation Temperature	-40 °C to +50 °C / -40 °F to 122 °F
Circuit breaker	3 poles, 30 A
Certifications	UL1449, 4th edition; CSA C22.2 NO. 269.1-17
Aluminum Enclosure	Nema 4X,13
Grounding according to IEEED STD 142 recommending an electrical resistance below 25 ohm.	

Dimensions

Following dimensions are for one unit only.

Your Armada device is adjustable to fit any electrical installation, industrial or domestic.

Alone or set in series, the device is easy to install to offer a unique modular and adaptive design. That is why it suits every need and uses, whatever your network's load.

Please refer to an agent for more information.

