



# Galeos Series 3

## DataSheet

Armada® **Galeos** Series 3 protectors are specially designed to defend businesses and small industries connected to three-phase 120/208 V networks. Against all types of electrical events, their innovative design offers the highest levels of safety and durability.

### Encapsulated Components

Innovative design without fuse or electronic circuit, eliminating the risk of fire or electric arcing.

### TMOV New Generation

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.



**Galeos Series 3**



Made in Canada



**Armada**  
Surge Protection



## DataSheet *Series 3*

Type .....	2
Voltage .....	120/208V
Phase .....	3
Protection modes .....	L-N, L-L
Voltage Protection Rating (VPR) .....	700/900V
Maximum Protection under Continuous Voltage (MCOV) .....	130/275V
Reponse Time .....	<1 ns
Nominal Discharge Rating (In) .....	20 kA
SCCR .....	20 kA
Operation Temperature .....	-40°C to + 85 °C / -40°F to 185°F
Disjoncteur .....	3 poles, 20A
Certifications .....	UL1449, 4th edition; CSA C22.2 NO. 269.1-17; CE
Aluminium Enclosure .....	Nema 4X, 13

Grounding according to IEEED STD 142 recommending an electrical resistance below 25 ohm.

## Dimentions

### 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.

