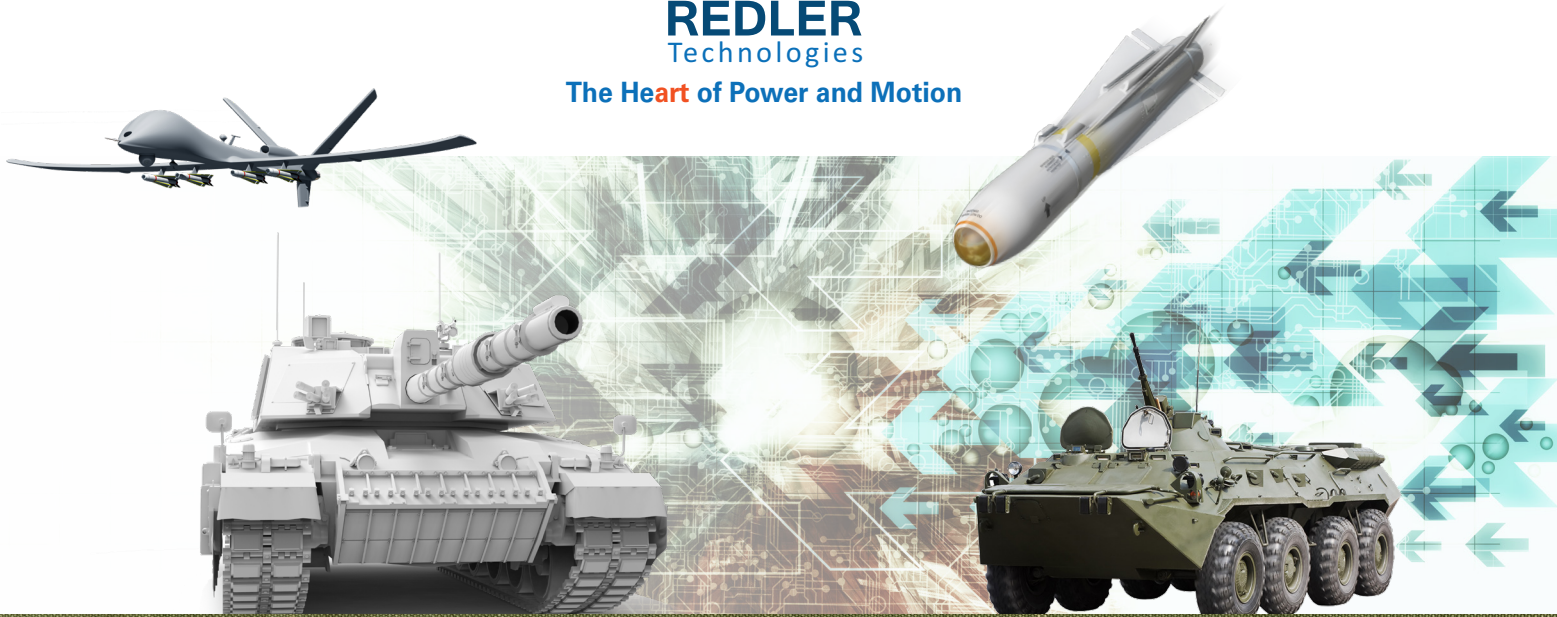




**REDLER**  
Technologies

The Heart of Power and Motion



# We give you the Power to get in Motion

Electrical power and motion control drivers management

**REDLER TECHNOLOGIES** specializes in developing and supplying Electrical power and motion management solutions for Military platforms.

Our advanced **Rayon DC motion control drivers** and the **Power Rider smart SSD power circuit breakers** will help keeping your troops in motion, anywhere, anytime, under any harsh conditions!

## Our vision

We help our customers reaching their operational goals in the battle field – tactics, maintenance, accuracy, durability, speed, precision with our innovative, patented motion drivers and Smart Power SSD circuit breakers.

POWER RIDER Game changing Smart SSD circuit breakers	RAYON wide range of Defense oriented motion control drivers	System design and manufacturing
<ul style="list-style-type: none"><li>• Smart EPD - Energy Power management</li><li>• Single and multi-channel application</li><li>• Solid state-based technology</li><li>• 3 levels of protection – I<sup>2</sup>t, 1μ sec cutoff trip, mechanical fuze</li><li>• High redundancy – cascade option available</li><li>• MIL standard</li><li>• 15A-200A applications</li><li>• GUI based configuration</li></ul>	<ul style="list-style-type: none"><li>• Increasing uptime</li><li>• Multi-channel Energy saving applications</li><li>• Brush and BLDC</li><li>• Sensor-less technology</li><li>• High power motors' applications</li><li>• Wide range of Defense oriented motion control drivers</li><li>• Boss unit multi axis motor controller</li><li>• Small units applications</li><li>• MIL-STD 461e, 1275B, 704A, 810F</li></ul>	<ul style="list-style-type: none"><li>• R&amp;D and integration special department</li><li>• Designing and manufacturing Motor, pumps and actuator systems</li><li>• Board design capabilities</li><li>• Demo</li><li>• Customization, system design and mass production</li></ul>

# Product Lines

## RAYON - Motion control drivers



**Rayon High Power**  
Heavy duty driver  
up to 60A



**Rayon - EV**  
dual 300A driver



**Rayon 120**  
35A game changer  
driver for common use



**Rayon Slim**  
Small and medium  
applications driver, 25A



**Micro Rayon**  
Miniature motion  
control driver -15A

## POWER RIDER - Smart SSD circuit breakers



**MC Power Rider**  
25A multi-channel  
power circuit breaker



**Single Power Rider 25A**  
Smart, single, innovative Solid  
state circuit breaker



**Single High Power Rider 150A / Power Rider 200A**  
High current, smart, strong,  
Solid state circuit breaker



# Applications



Mobile robots



Electrical vehicles



Landing gear, flaps pistons  
and aviation electricity



Heavy Duty land  
applications



HVAV



Drones  
Motors Motion control



Special application -  
Missiles, antennas,  
gimbals, tracking



Ships motor drivers  
and circuit breakers

## Our Customers

