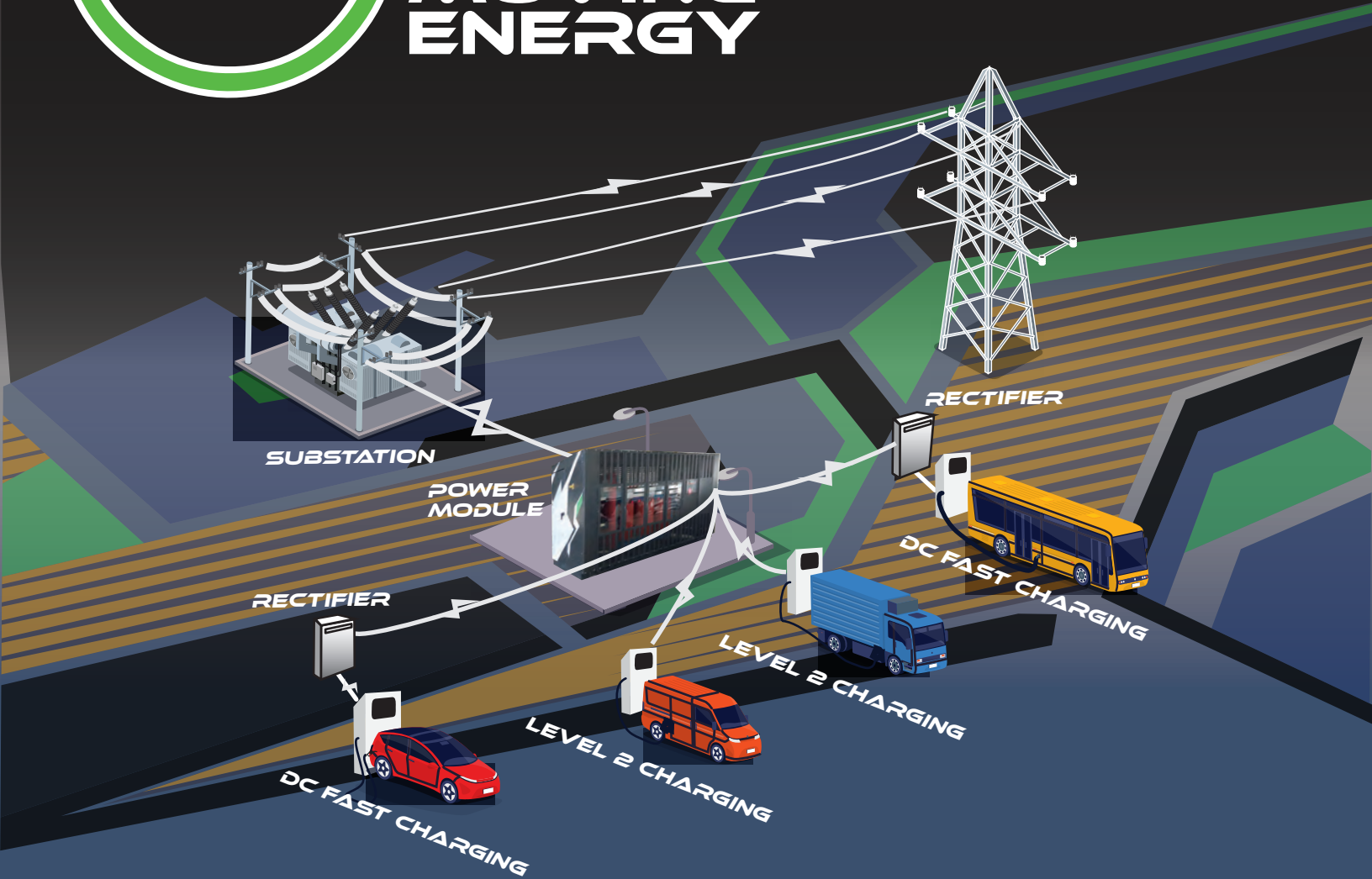


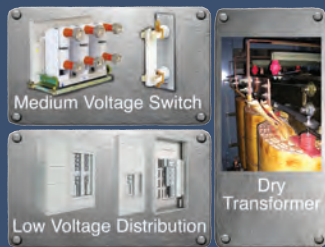
INTEGRATED POWER SOLUTIONS



Benefits of VTC Power Module



Plug & Play



Flexible Configuration



Fast Start-Up



No Field Integration





INTEGRATED POWER SOLUTIONS

POWER APPLICATIONS Level 2 & DC Fast Charging

ELECTRICAL INPUT

AC Input Power.....	Dependent on Module Power Rating
AC Input Current	Dependent on Medium Voltage Value
AC Input Voltage	15kV to 35kV Class
AC Input Topology	4-Wire WYE (3ph + GND)
AC Input Frequency	60Hz
Power Factor	>0.99%
Efficiency	>98

ELECTRICAL OUTPUT

Output Power.....	500kVA to 4,000kVA
AC Output Voltage	480V AC (3 Phase)
Maximum No. of Simultaneous AC Outputs	Up to 8 Charging Stations at 350kW ea.

MECHANICAL

Cooling	Air Cooling
Dimensions (D x W x H)	90 in x 85 in x 109 in

ENVIRONMENTAL

Environmental Rating.....	NEMA 3R
Maximum Altitude.....	3,300 ft (1,000m)
Operating Temperature.....	-31° F to 122° F (-35° C to 50° C)

