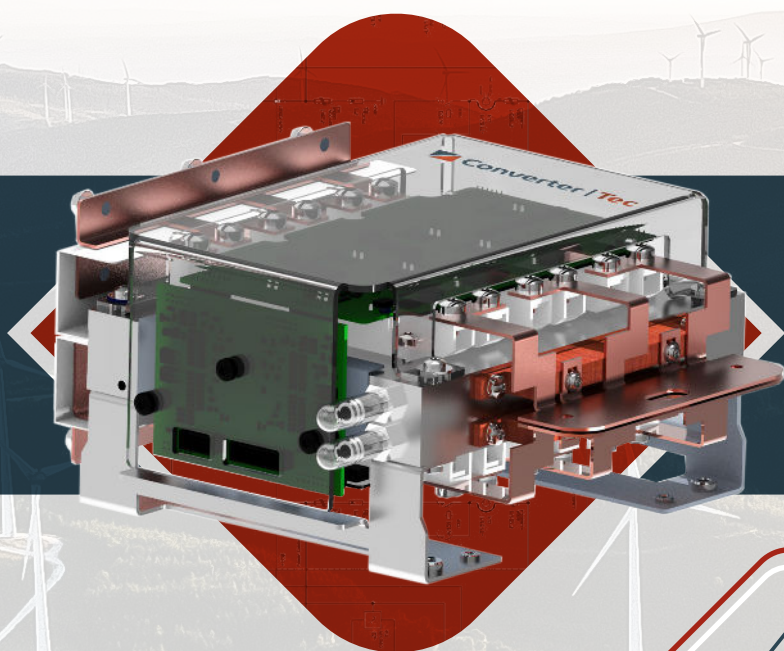


Improved Phase Modules GE 1.x Wind Turbines



- Affordable
- Quality Product
- Quickly Available



Higher Efficiency

Easy Replacement

State of the Art

CT No.	Description		GE equivalent*
I-07460	IGBT – Line Side	Non-ESS GE 1.x	107W7460P001 104W4628P001 107W7458P001
I-07461	IGBT – Rotor Side	Non-ESS GE 1.x	107W7461P001 104W4629P001 107W7459P001
I-07462	IGBT – Line Side	ESS GE 1.x	107W7462P001 104W5419P001
I-07463	IGBT – Rotor Side	ESS GE 1.x	107W7463P001 104W5420P001

*commercial designation of GE



Converter | Tec
Aftermarket & Service

Phase Modules for GE 1.x Wind Turbines

**Find out more
and contact
us now!**

Increased Reliability and Efficiency for GE 1.x Wind Turbines
Optimize your GE1.x wind turbines with our new phase modules

Infineon TRENCHSTOP™ IGBT4 Technology

State-of-the-art semiconductor technology that delivers superior static and dynamic performance, boosting the efficiency of your power electronics

Improved Mechanical and Electrical Design

Smartly engineered for better heat dissipation, reduced conduction losses, and lower reverse diode peak recovery currents - resulting in cooler, more robust modules. Lower junction temperatures help minimize thermal and electrical stress, enhancing durability

Effortless Installation

Designed as a direct drop-in replacement - making upgrades quick and hassle-free

Durability

Engineered for extended service life with optimized current distribution, minimal switching losses, and improved overvoltage and interlock protections

Cost-Efficient

ConverterTec phase modules are more cost-effective than conventional solutions