



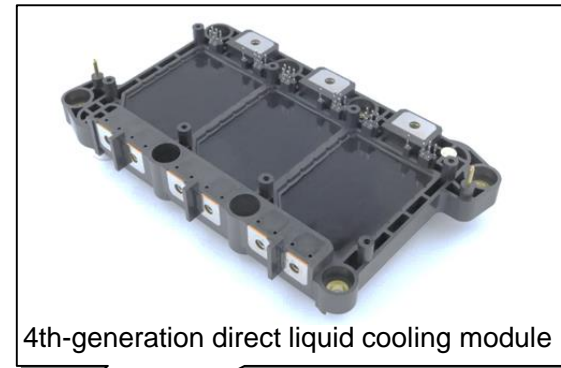
Ensure sustainable consumption and production patterns

● Contributions to Specific SDG Targets

12.2 Achieve the sustainable management and efficient use of natural resources

Fuji Electric supplies the IGBT modules used to control the drive motors of electrified vehicles (xEVs) and thereby contributes to improved fuel efficiency and reduced environmental impacts. In addition, our cutting-edge 4th-generation direct liquid cooling modules realize a 58% improvement in per density unit performance in comparison to prior offerings.

We also contribute to compact and highly reliable products by applying our RC-IGBT and direct liquid cooling technologies, which help reduce chip mounting areas and heat generation.



4th-generation direct liquid cooling module



【Other SDG Targets to Which Contributions Are Made】



7.3 Improve energy efficiency