

NewTec battery management system (BMS) reference design

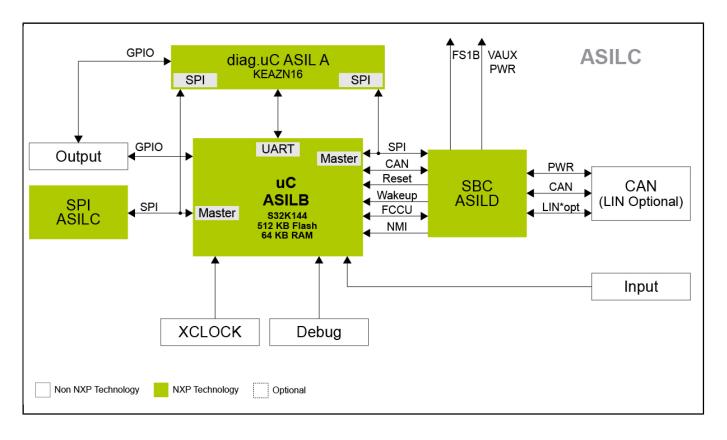
NEWTEC-NTBMS

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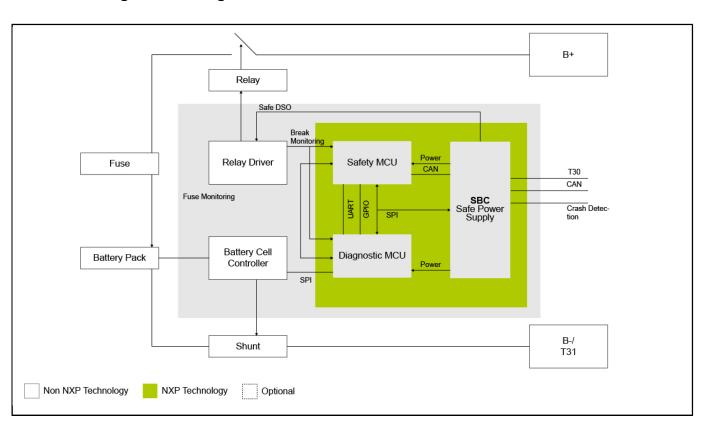
The NEWTEC-NTBMS is an e-mobility reference design and complete safety support package for battery management systems (BMS).

Developed in partnership with NewTec, the NEWTEC-NTBMS is intended for device manufacturers with Lithium-ion batteries and suppliers of automotive or industrial applications. It provides a high degree of reliability and safety, targeting BMS up to ASIL C according to ISO 26262.

NEWTEC-NTBMS Safety System-on-Module (SoM) Block Diagram Block Diagram



NEWTEC Design Block Diagram



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