



BENEFITS

- > High quality connectors for perfect interfaces (no signal losses) with external devices
- > High power quality – minimizes the output filter size and weight
- > Low output DV/DT – key benefit for motor winding
- > Uses low-voltage SiC module to motor control in high frequency
- > Power dense with fresh water liquid-cooling

TECHNICAL DETAILS

- > DC power supplied
- > 7-inch full-color touchscreen display
- > Delivers high efficiency > 98%
- > Low line harmonics
- > High power-quality waveform with low THD (<2%)
- > Full galvanic insulation with external (optional) DC/DC converter
- > High-quality input filter
- > Optional output DV/DT or sinusoidal filter
- > High switching frequency
- > Water-cooled heat sink

LVMD

L -V age M D e

LVMD

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