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Converter Output Attributes

These are the converter output related attributes associated with Motion Control Axis.

Converter Output Current

Usage	Access	T	Data Type	Default	Min	Max	Semantics of Values
Optional - BD	Get/GSV	T	REAL	-	-	-	Amps

The Converter Output Current attribute is the output current generated by the Bus Converter. A positive value indicates current flow out of the converter, where the converter is supplying DC bus power to attached loads. A negative value indicates current flow into the converter, where the converter is absorbing "regenerative" power from attached loads.

Converter Output Power

Usage	Access	T	Data Type	Default	Min	Max	Semantics of Values
Optional - BD	Get/GSV	T	REAL	-	-	-	Power Units

The Converter Output Power attribute is the output power generated by the Bus Converter. This value is based on the product of the Converter Output Current and DC Bus Voltage. A positive value indicates power flow out of the converter, where the converter is supplying DC bus power to attached loads. A negative value indicates power flow into the converter, where the converter is absorbing "regenerative" power from attached loads.

See also

[DC Bus Condition Attributes](#)



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