



Beckhoff - ELM EtherCAT Terminals

ELM3348-0003



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One Year
Warranty

The **ELM3348-0003** is a part of the **ELM EtherCAT Terminals Series** by **Beckhoff**.

Specifications

Connection Technology:	2-wire	Connection Type:	Mini thermocouple socket, universal	Electrical Isolation:	707V DC (type test)
	>4 M?		1 ksps (1 ms, per channel, multiplex)	Measurement Features:	AGND output; common-mode measurement; TrueRMS; Peak hold
Internal Resistance:		Max. Sampling Rate:		Operating Temperature:	0 ^{SPR} 55 °C
Measurement Uncertainty (Type K):	<±0.5 °C @ 23 °C; <±0.9 °C @ 0 ^{SPR} 55 °C	Number of Channels:	8	Signal Type:	Differential
Oversampling Factor:	1 ^{SPR} 20 (selectable)	Resolution:	24-bit (incl. sign); 0.1 °C resolution	Warranty:	1 year
Storage Temperature:	-25 ^{SPR} 85 °C	Thermal Dissipation:	2 W typical		
Last Verified:	09/15/2025 7:18 AM				

Contact Us

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Shipping Options



Payment Methods

