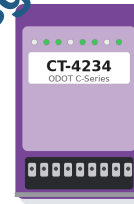


CT-4234 Analog Output Module

4AO Current

4-channel analog current output - 0 & 4-20 mA, 16-bit, single-ended



The ODOT CT-4234 is a C-Series analog output module with 4 single-ended current channels, configurable for 0-20 mA or 4-20 mA at 16-bit resolution in single-terminal grounded together output mode, magnetically isolated from the internal bus. It drives valve positioners, VFD references and other 4-20 mA control inputs from a PLC/SCADA system.

General / Identification

Brand / Series	ODOOT C-Series Remote I/O
Module type	Analog output, 4 channel, current
Power consumption	Max. 25 mA @ 5.0 VDC
Output mode	Single-terminal, grounded together

Output / Functional

Channels	4-channel current output, single-ended
Signal range	0-20 mA or 4-20 mA (configurable)
Resolution	16-bit
Isolation (I/O to internal bus)	Magnetic isolation

Mechanical & Environmental

Mounting	35 mm DIN-rail
Dimensions (W x H x D)	115 x 14 x 75 mm
Protection class	IP20

Compliance

Certifications	CE; ISO 9001 (manufacturer-stated)
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Typical applications: Driving 4-20 mA control loops: valve positioners, VFD setpoints, dampers.

Specifications are taken from the manufacturer's published data and are subject to change without notice. Confirm against the current manufacturer manual before rated or safety-critical use.