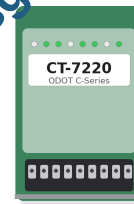


CT-7220 Power Supply Extension Module 5V/2A

Internal bus power expansion module 5 VDC / 2 A



The ODOT CT-7220 injects additional 5 VDC bus power (up to 2 A) onto the C-Series internal backplane so long racks with many I/O modules stay within the adapter's 5 V budget, and it can pass through up to 2 A of field power. It requires no configuration and includes over-current and reverse-polarity protection.

General / Identification

Brand / Series	ODOOT C-Series Remote I/O
Module type	Power supply extension module
Power consumption	Max. 20 mA @ 5.0 VDC
Configuration	None required (plug and run)

Electrical

Input (system power)	24 VDC (range 19.2-28.8 VDC)
Output (internal bus)	5 VDC
Output current	2 A
Field-power pass-through	Max. 2 A
Protection	Over-current and reverse-polarity protection

Mechanical & Environmental

Mounting	35 mm DIN-rail
Dimensions (W x H x D)	115 x 14 x 75 mm
Net weight	65 g
Protection class	IP20
Operating temperature	-40 to +85°C
Operating humidity	5-95% RH, non-condensing

Compliance

Certifications	CE; ISO 9001 (manufacturer-rated)
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Typical applications: Large remote-I/O racks needing extra internal-bus power for additional modules.

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.